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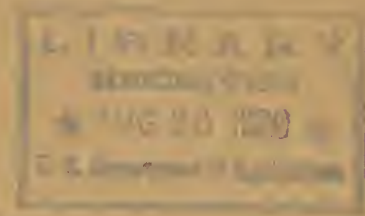
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TURN TO POMOLOGY
BOOK OF NOMENCLATURE

FEB 5 1917

1917
INDEXED

RALPH E. HUNTINGTON



PAINESVILLE OHIO

TO OUR FRIENDS:

We take pleasure in presenting you with our catalogue for 1917. At the same time we want to thank you for the liberal patronage with which you have favored us in the past.

Conditions in Europe the past season have affected the seed trade to a great extent. Stock seed of many items, especially in asters, was poor. The better giant petunias, stocks, phloxes, etc., certainly cannot be up to the mark of previous years as most of the active growing forces are at the front, and most of the seeds, in all the warring countries, are handled by those exempt from military service.

This season we offer only such novelties in asters as we grow ourselves. Our best giant petunias are our own production, as well as all our finest items in flower seeds. Our gladioli are strictly "Home Grown" from our own fields, and also all our perennial plants, roses, and shrubs.

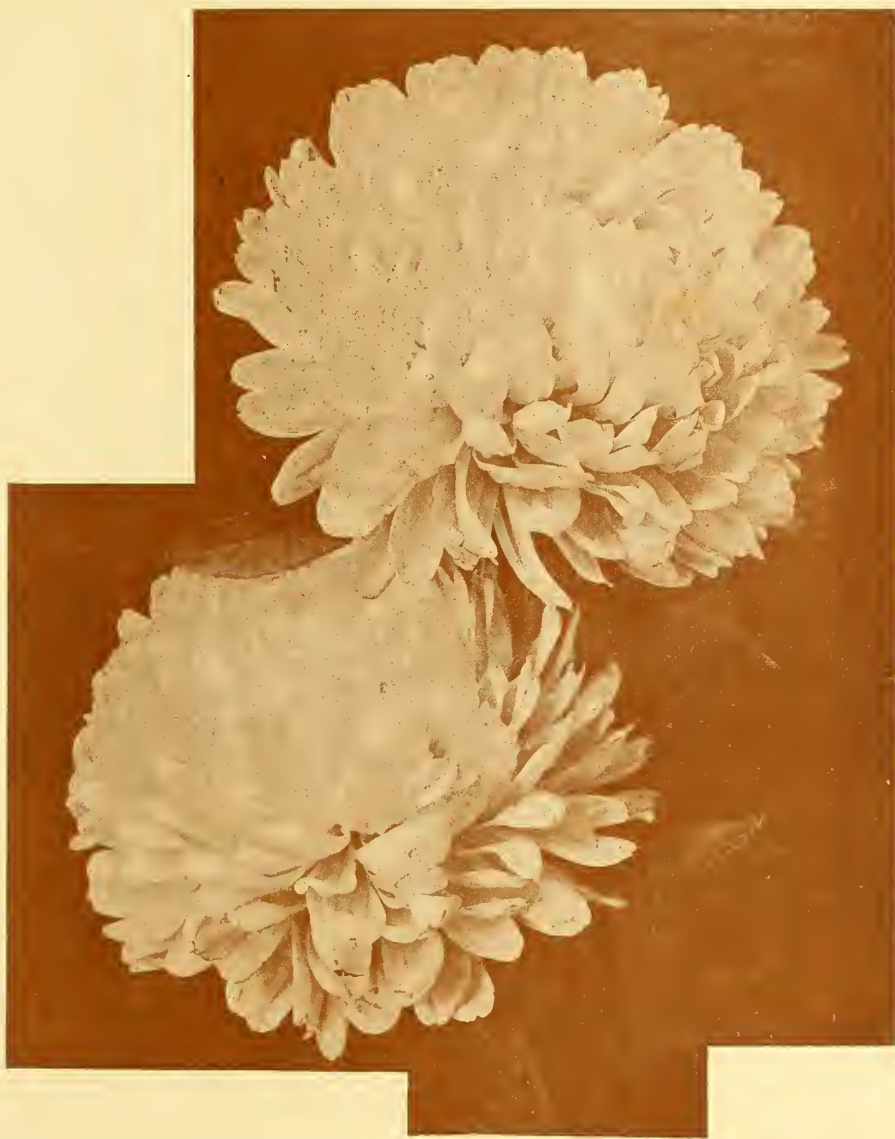
In past seasons we have done our level best to merit the generous patronage extended us. This season we intend to do even better if possible. With this in mind we ask for your initial order, or for your continued patronage.

Wishing you peace and prosperity for 1917.

Sincerely yours,

Ralph E. Huntington

GENERAL LIST OF ASTER SEED



ASTER ROYAL WHITE

ROYAL. An earlier form of the branching aster. We consider this the most important in the whole list for the commercial grower. Almost absolutely non lateral, stem of great length and flower of exquisite form and large size. Coming into bloom with the last of the Queen of the Market it is a most important factor in the cut flower market, both under glass and outside. It runs to about six stems, sparse, and can be planted closely. Our stock of this is of exceptional quality and for profit or for the private garden we recommend it very highly. White, Shell-Pink, Lavender-Pink, Lavender, Purple. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 65c; $\frac{1}{2}$ oz. \$1.20.

ASTERS—Continued

QUEEN OF THE MARKET. We offer in this most important early aster, strains of our own growing. This we have selected with great care from superb stock plants and we can recommend it very highly. White, Crimson, Light Blue, Shell Pink, Light Rose, Dark Blue, and Light Shades mixed. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 65c; 1 oz. \$1.00.

We offer this season an entirely new shade of this aster, between the too light shade of shell pink and too deep shade of rose. We recommend this very highly for those who grow Queen of the Market on the bench. A trial will convince you that this is the color you have been looking for both for field and bench. Quantity very limited. Pkt. 15c; trade pkt. 300 seeds, 25c.

EARLIEST PINK. Light lavender-pink, upright comet, the earliest aster, fine for forcing. Packet 15c; trade pkt. 25c.

SNOWDRIFT. The very best early white comet. A few days later than Early Hohenzollern. An upright and compact grower, large flower and long stem. Our stock of this is extra fine. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 65c; $\frac{1}{2}$ oz. \$1.20; 1 oz. \$1.75; 1 oz. \$2.50.

SNOWDRIFT—PINK. This aster was named by our employes who thus designated it when under number on account of its color and origination from Snowdrift. In flower, plant, stem, and growth generally, this is without doubt the largest and strongest upright comet aster in cultivation. The enormous flowers are very well filled and after standing three weeks in bloom the majority of the centres will be well covered. Bright clean rose pink. Pkt. 15c; 1-32 oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c; $\frac{1}{2}$ oz. 95c; 1 oz. \$1.50; 1 oz. \$2.50.

LAVENDER GEM. A fine, upright comet aster, good size, long stem, never comes yellow centred. The earliest true lavender. Our block of this was wonderfully fine this season. Pkt. 10c; 1-32 oz. 30c; $\frac{1}{8}$ oz. 55c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.00; 1 oz. \$1.65; 1 oz. \$2.25.

PACIFIC BEAUTY. Originated in Oregon, fine flower of dark azure, comet type, well covered centre. We found it quite liable to, dwarf. No better than Mikado or Crego Lavender. $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 75c; 1 oz. \$1.25; 1 oz. \$2.00.



TRIUMPH COMET

TRIUMPH COMET. With us this magnificent aster has shown fully equal in size, and superior in form to the much advertised "Astermum", and in addition the colors are much more delicate and desirable. Well rounded flowers, high centered, good stems and free blooming, coming on directly after Lavender Gem and Snowdrift. This variety should make a reputation as a market sort. It is strictly upright, very compact, and can be planted closely. Colors, White, Azure, Rose, Shell Pink. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 75c; 1 oz. \$1.35; 1 oz. \$2.50.

VICK'S MIKADO. The finest of the midseason comet asters, very vigorous and free, the immense feathery flowers reaching under fair cultivation as large as 6½ inches in diameter. This aster receives special attention here and we offer an exceptional grade of seed. White, Rose, Lavender-Pink, Lavender, Purple. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 75c; 1 oz. \$1.25; 1 oz. \$2.00.

MIKADO LILAC. Originated on our grounds, identical with the other colors in size and form, color is a strictly new shade in asters, pure, dark lilac, a shade that blends beautifully with any of the other colors. Pkt. 15c; trade pkt. 35c.

MIKADO PINK. NON LATERAL. For those who want an extra strain of Mikado Pink, this strain is ideal. Not as free as the grade above, but the whole strength of the plant is thrown to six or eight immense flowers. Pkt. 15c; trade pkt. 25c.

SHELL PINK MIKADO. Identical with Mikado, pure shell pink in color, a fine grower, Pkt. 15c.; tr. pkt. 25c.

PERFECTION. A distinct race of upright asters. Flower of branching type, but very strongly whorled, making the centre very well covered, so well that it is almost impossible to grow this aster with yellow centre. Flower large, stems long, plant very robust. The full double form of the flower makes a very shy production of seed, hence the following rather high prices. Two colors, White, Lavender. Pkt. 15c; trade pkt. 25c.

ASTERS—Continued

GIANT PURITY. Distinct in form, flower well rounded and very solid. Of vigorous growth, upright, compact, and very free. Better for making up than Early Branching, in bloom at same time. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 60c; 1 oz. \$1.15; 1 oz. \$1.50.

DAYBREAK. Identical in form and growth with Purity. Color true Daybreak Pink. Same price as Purity.

GIANT COMET (BODGERS GIANT BRANCHING). This aster is so far superior to the common type of Giant Comet that we have discarded the latter entirely. A true giant in growth, branching in form of plant, stems of great length, flower beautifully formed and curled to the centre. We recommend this very highly both for market and garden use. Quite late to bloom, comes with the last of the late branching. White, Shrimp-Pink, Light Pink, Lavender, Dark Blue, Crimson. Pkt. 10c; 1-32 oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. 95c; 1 oz. \$1.50; 1 oz. \$2.50.



ENCHANTRESS PINK

CARLSON'S IMPROVED BRANCHING. A mid-season branching, a little smaller in every way than Vick's or Semple's. Many florists prefer the lavender of this variety to either of the latter. Though smaller, it is of better form. Three colors, White, Light Pink and Lavender. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. 85c; 1 oz. \$1.50.

SEMPLER'S BRANCHING PINK. Shell Pink, a little deeper in color than Vick's. Will not fade as readily. A fine cutting and shipping aster. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 65c; 1 oz. \$1.25.

LATE BRANCHING. A splendid strain of a well-known aster. Lavender-pink, White, Pink, Lavender, Rose, Crimson, Purple, Dark Violet, Light Blue. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 65c; 1 oz. \$1.

LATE BRANCHING PEACH BLOSSOM. Peach-blossom pink, slightly deeper in color than Lavender-pink, flower of more rounded form. Pkt. 10c; tr. pkt. 20c.

ENCHANTRESS PINK. Very vigorous grower, upright in habit, flower large, color soft, delicate pink, stands very well both as a shipping and bedding aster. Pkt. 15c; 1-32 oz. 30c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.25; 1 oz. \$2.25.

ROSE KING. Identical with Violet King, color rich rose. Same price.

PINK KING. The most beautiful of this type, color a dainty blending of lavender, pink and white. For making up this aster is without a rival. Pkt. 15c; 1-32 oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00; 1 oz. \$1.75; 1 oz. \$3.00.

LAVENDER KING. Tall, upright grower, flowers very double, pleasing shade of lavender lightening toward the tips. Form of true King type. Pkt. 20c; tr. pkt. 35c.

WHITE KING. True King type, immense white flowers, very easy grower. Pkt. 10c; 1-32 oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. 95c; 1 oz. \$1.50; 1 oz. \$2.50.

SHELL PINK KING. True King type, upright, light shell pink. Packets only, 15c.

CRIMSON KING. Brightest crimson, a fine bedding sort. Packets only, 15c.

ASTERS—Continued



HUNTINGTON'S SUPERBA

from side stems and buds, throwing the entire vitality of the plant into the development of the long stems and immense double flowers. We offer this aster in the old colors, white and rose, adding a new color, lavender or light blue. We do not hesitate to pronounce this latter the best lavender branching in cultivation. It is larger and of better form and earlier than either Late Branching, Carlson's, or Invincible. Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 90c; 1 oz. \$1.75.

EARLY BRANCHING NON LATERAL SHELL PINK. An all around really good aster in a most desirable color. Pkt. 15c; tr. pkt. 25c.

LATE BRANCHING NON LATERAL WHITE. This is without doubt the finest white aster in the late branching type. Introduced about eight years ago, it gave splendid results for a few seasons but soon commenced to go back. For the past two years it has been almost off the market, and has been dropped by the large seed houses on account of scarcity of stock. This season we have a fair stock and we offer it at the prices below. Pkt. 10c; 1-32 oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c; $\frac{1}{4}$ oz. 95c; $\frac{1}{2}$ oz. \$1.50; 1 oz. \$2.50.

VIOLET KING. Rich, light violet in color. Very large and vigorous, spiky, quilled flowers of immense size on long stout stems. Very late, splendid shipper. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 65c; 1 oz. \$1.25.

HUNTINGTON'S SUPERBA. A giant branching comet aster, of same habit as Mikado Pink, but much larger, blooming with late branching. Immense size, perfect form, long stems. The finest white comet aster, superior to Crego, Gt. Hohenzollern, or Mikado. Pkt. 15c; 1-32 oz. 30c; $\frac{1}{8}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.00.

PEERLESS PINK. The finest of the late branching in its color, rich shell pink, flower of finest possible form. A strong and easy grower, reaching thirty inches in height under most common cultivation. Our stock of this is most carefully grown and will please the most critical. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.35; 1 oz. \$2.50.

SAWYER ASTERMUM. This aster attracted much attention at the S. A. F. Convention at Chicago in 1912 and was the most advertised aster during the season of 1912-13. The pink is a beautiful shade, warm and bright, lightening with age, instead of growing deeper as do most pinks. We have a good stock of carefully grown seed in white, pink, and deep lavender. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. \$1.00; 1 oz. \$1.75.

EARLY BRANCHING (NON LATERAL). Aster growers will appreciate the value of this strain whose flower stems are almost free

LATE BRANCHING NON
LATERAL WHITE

ASTERS—Continued

CREGO. A fine late comet aster, considered by many the finest of this class. For making up, when about two-thirds open this aster has no superior. We offer five colors: White, Rose, Purple, Lavender and Shell-Pink. The first two are the strongest growing and make the largest size. The lavender is a pure, gray-lavender, of most beautiful form, giving when about two-thirds open, all the effect of a lavender water-lily with finely cut petals. The same is also true of the rose and purple at this stage of growth, when the tips of the petals of both are shaded to almost white, giving the flower a most beautiful effect. The colors in this aster seem very hard to establish and will be found very slightly mixed, probably 5 per cent. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 75c; 1 oz. \$1.25; 1 oz. \$2.00.



LADY ROOSEVELT

LADY ROOSEVELT. This aster will give results under the most trying conditions. A very tall grower. It bears its solid, heavy flowers on stems often reaching 42 inches under ordinary cultivation. Color a bright rose-pink, making a beautiful combination when cut with Non-Lateral White. It is a splendid keeping and shipping sort and is not at all subject to disease. The seed we offer is taken from terminal flowers on side branches only. Pkt. 15c; 1-32 oz. 30c; $\frac{1}{8}$ oz. 45c; $\frac{1}{2}$ oz. 75c; $\frac{1}{4}$ oz. \$2.25; 1 oz. \$4.00.

LATE UPRIGHT. Very tall growing, compact variety. Flowers in form and size resemble the branching type but lean a very little toward the Victoria in arrangement of petals. This can be planted closer than branching type and will show no soiled flowers from rain unless it is a heavy, driving rain. Three colors, white, rose and crimson. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 80c; 1 oz. \$1.50.

LATE UPRIGHT LAVENDER-PINK. A splendid upright aster, suitable for cutting or for lifting in field and potting. Good stem, large flower of delicate lavender-pink. Our stock of this is especially fine. Pkt. 10c; 1-32 oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{2}$ oz. 65c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.50; 1 oz. \$2.50.

HOHENZOLLERN. Late. White, Rose, Light Blue, Purple. Splendid late comet aster, making perhaps larger size than Crego. Plant is fully as large, flower somewhat flatter with centre well covered. We are working up a stock of this but of the colors listed above, white only is of our growing. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{2}$ oz. 40c; $\frac{1}{4}$ oz. 75c; 1 oz. \$1.25; 1 oz. \$2.00.

BICOLORED AND NOVELTY ASTERS

DWARF COMET. Mixed. A veritable bouquet, eight inches tall, upright, selected to bright colors, crimson, blue, etc. Valuable for borders or for potting for store use as it will stand in bloom for five weeks. Pkt. 10c; 1-32 oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{2}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$1.75.

RUBY AND WHITE. Half dwarf bicolored comet aster, the very finest for pots. Deep velvety crimson, striped pure glistening white. Pkt. 15c; trade pkt. 30c.

CREGO, ROSE AND WHITE. Identical in type with Crego described before, flowers rose, beautifully striped with white. Pkt. 15c; trade pkt. 25c.

ROYAL STRIPE. Light blue with a band of white around each petal. Those who saw it on our grounds this season compared it to a bunch of blue and white baby ribbon. Flowers average 4 to 5 inches. Stem 18 to 24 inches. It is of the branching type and makes a rather lower plant than Semples. Pkt. 10c; trade pkt. 25c.

NOVELTY ASTERS—Continued.

GERMAN RAY ASTER. Branching type, large flowering, fine, needle shaped florets, very beautiful and interesting. Azure blue or delicate rose. Pkt. 15c; tr. pkt. 25c.

DWARF BOUQUET. Boltze mixed, 8 to 10 inches, extra double, bright colors only. Fine for borders or pots. Pkt. 15c; trade pkt. 25c.

PEONY PERFECTION. Upright, densely double and free, incurved. Violet and white, crimson and white, Sulphur-yellow. Pkt. 15c; trade pkt. 25c.

HOHENZOLLERN. Much similar to Crego, taller and larger flower, Silvery Lilac, or Deep Lavender. Pkt. 15c; trade pkt. 25c.

General List of Flower Seeds

ALL PRICES ON SEEDS ARE BY MAIL, CARRIAGE PAID

We grow our own seed of asters, most of our Salvias, and Phlox Drummondii, and while we do not list them, we grow and will be glad to quote on seeds of almost all perennial plants listed in this catalogue, besides many novelties not listed.

	pkt.	tr. pkt.	oz.
ALYSSUM, MADWORT. Pretty little plants for beds, vases, baskets, edgings or rockery-work, blooming profusely all summer; useful also for winter flowering. Very sweetly scented.			
LILACINUM. Delicate lilac, free.....	.10	.30	1.75
LITTLE DORRIT. A great improvement on the dwarf Sweet Alyssum. Perfect little bushes 4 inches in height are fairly smothered with miniature white flowers.....	.10	.15	.75
LITTLE GEM OR CARPET OF SNOW. Of dwarf compact habit, four to six inches in height. Blooms when quite small and continues till frost. Undoubtedly the best white flowering annual edging plant in the list.....	.05	.15	.50
SWEET ALYSSUM (A. MARATINUM). Of trailing habit, flowers white the kind our grandmother's grew.....	.05	.15	.50
TOM THUMB (BENTHAMIA COMPACTUM). Dwarf compact erect growth, excellent for edging, white.....	.05	.15	.50
PROCUMBENS. The creeping form simply covered with small white flowers .....	.05	.15	.50
SAXATILE COMPACTUM. Perennial. Showy golden yellow flowers, blooms first season if sown early indoors.....	.05	.15	
ANTHIRRINUM (SNAPDRAGON) TALL GIANT FLOWERED. No better strain of this is grown than we offer below. Please note that Anthirrinum is not absolutely true from seed, giving generally different shades of the colors offered.			
BRILLIANT—Scarlet, white, and yellow.....	.10	.20	.60
ROMEO—Deep rose, shaded pink, yellow spotted lip.....	.10	.20	.60
DELILA—Carmine, yellow and white.....	.10	.20	.60
FIREFLY—Scarlet and yellow.....	.10	.20	.60
PAPILIO—Purple and white.....	.10	.20	.60
RUBY—Pure ruby red.....	.10	.20	.60
GIANT ROSE .....	.10	.20	.60
GIANT WHITE .....	.10	.20	.60
GIANT YELLOW .....	.10	.20	.60
GIANT MIXED .....	.10	.20	.60
SILVER PINK—The finest of the pink snapdragons, clear silvery pink, with yellow lip.....	.15	.30	1.00
BUXTON'S PINK. A new English origination, lighter in color than Silver-Pink, and larger in flower. We prefer it to the latter sort .....	.15	.30	1.00
GLORY. A new American pink, much resembles Silver Pink, but a stronger grower .....	.15	.30	1.00

ANTHIRRHINUM—Continued

	pkt.	tr. pkt.	oz.
<p>PHELP'S WHITE. The finest white snapdragon, given a prominent place in the Garden Magazine in the page of meritorious novelties last March. Twice as good as any other white. Seed grown from cutting grown isolated plants.....</p> <p>INTERMEDIATE OR HALF DWARF. About 18 inches tall, spikes and flowers of good size, specially adapted for bedding as they are a mass of bloom until late frost.</p> <p>VENUS. Delicate rose on white ground, fine.....</p> <p>OTHELLO. Satiny chestnut brown, new.....</p> <p>MAUVE QUEEN. Charming shade of mauve, new.....</p> <p>CARDINAL. The most dazzling scarlet in cultivation, new.....</p> <p>QUEEN OF THE NORTH. Giant flowered purest white.....</p> <p>DAPHNE. Soft, blush-pink</p> <p>DEFIANCE. Brilliant scarlet.....</p> <p>GOLDEN QUEEN. Pure yellow.....</p> <p>MIXED</p>	<p>.15</p> <p>.10</p> <p>.15</p> <p>.15</p> <p>.15</p> <p>.10</p> <p>.10</p> <p>.10</p> <p>.10</p> <p>.10</p> <p>.10</p>	<p>.30</p> <p>.20</p> <p>.20</p> <p>.20</p> <p>.20</p> <p>.20</p> <p>.20</p> <p>.20</p> <p>.20</p> <p>.20</p> <p>.20</p> <p>.20</p>	<p>1.50</p> <p>.60</p> <p>.60</p> <p>.60</p> <p>.60</p> <p>.60</p> <p>.60</p> <p>.60</p> <p>.60</p> <p>.60</p> <p>1.25</p>
<p>ARCTOTIS GRANDIS. A very handsome annual daisy, easily grown from seed, 2 to 3 feet flowers white, with centre and reverse of petals pale lilac-blue, especially fine for cutting...</p>	.10	.25	1.25
<p>BALSAM (LADY'S SLIPPER). An old favorite of easy culture, producing gorgeous masses of brilliant colored flowers.</p>			
<p>EXQUISITE. Faint creamy buff ground, marked and splashed with apricot, truly exquisite.....</p>	.10	.20	1.00
<p>DEFIANCE. Mixed. Giant Camelia flowered.....</p>	.10	.20	.60
<p>DOUBLE WHITE, DOUBLE SCARLET, DOUBLE LILAC, DOUBLE ROSE, DOUBLE PINK, DOUBLE DEEP RED, DOUBLE MIXED. Each color</p>	.05	.15	.40
<p>GOLIATH. A true giant, attaining a height of four feet, plant very symmetrical. A very vigorous grower, immense, very double flowers, mixed colors.....</p>	.10	.20	1.00
<p>THE KING. Belonging to the above type, brilliant scarlet, a grand sort</p>	.15	.30	1.50
<p>THE QUEEN. Another giant, flowers of satiny rose, finely shaped</p>	.15	.30	1.50
<p>CLEOME (GIANT SPIDER FLOWER). A striking subject for large beds or for interspersing in the shrubbery or perennial border. Extensively used in public parks, white or rose-crimson</p>	.10	.30	
<p>CALENDULA, POT MARIGOLD, (KELWAY). The Marygold of Shakespeare's time; one of the best and showiest of the free flowering annuals. Will succeed anywhere and in almost any soil. In bloom from early summer until frost. 1 foot.</p>			
<p>FAVORITE. Light sulphur, striped creamy white. Double.....</p>	.05	.10	.15
<p>LEMON KING. Large double flowers of light lemon yellow.....</p>	.05	.10	.15
<p>PLUVALIS (CAPE MARIGOLD). Single flowering white, very free, underside of petals lilac.....</p>	.05	.10	.15
<p>PRINCE OF ORANGE. Double. Large yellow, striped deep orange</p>	.05	.10	.15
<p>Mixed</p>	.05	.10	.15
<p>CALLIOPSIS, (KELWAY). Showy free flowering annuals of very easy culture, must have sunny position. In bloom all summer. Fine for cutting. Sow where they are to bloom, thin to 6 inches apart.</p>			
<p>TINCTORIA. Golden yellow, garnet eye.....</p>	.05	.10	.15
<p>CORONATA. Large pure yellow.....</p>	.05	.10	.15
<p>CANDY TUFT A most useful hardy annual.</p>			
<p>GIANT EMPRESS. Immense heads of pure white.....</p>	.10	.20	.35
<p>DUNNET'S CRIMSON. Finest crimson.....</p>	.10	.20	.35
<p>LITTLE PRINCE. Dwarf, white.....</p>	.05	.10	.20
<p>NEW CARMINE</p>	.05	.10	.20
<p>DWARF HYBRIDS. A beautiful border, free blooming dwarf, colors range mostly in pale pink, lilac, mauves, to white.....</p>	.05	.10	.25
<p>CELOSIA PLUMOSA (THE PLUMED COCKSCOMB).</p>			
<p>AURANTIACA. Orange yellow</p>	.05	.15	.40
<p>KERMESINA. Crimson</p>	.05	.15	.40
<p>THOMPSONII. A magnificent giant strain, mixed colors, yellow, scarlet, cream, etc.</p>	.10	.20	.75
<p>PLUMOSA. Mixed</p>	.05	.15	.50
<p>CELOSIA CRISTATA (TRUE COCKSCOMB)</p>			
<p>QUEEN OF THE DWARFS. The finest of the Cockscombs, growing about 8 inches tall, with beautiful dark rose colored combs, measuring under good cultivation 2 feet across.....</p>	.10	.35	1.50
<p>GLASGOW PRIZE. Immense showy dark crimson combs.....</p>	.10	.25	1.00

CELOSIA—Continued	pkt.	tr. pkt.	oz.
EMPRESS. Rich crimson, colossal combs.....	.10	.25	1.00
DWARF MIXED .....	.05	.15	.60
CENTAUREA IMPERIALIS (SWEET SULTAN). Beautiful sweet scented flowers. Fine for cutting, sow very early.			
IMPORTED IMPERIAL. White, yellow, lavender, mixed.....	.10	.20	.75
CENTAUREA CYANUS (BACHELOR'S BUTTON).			
DOUBLE BLUE. This has been seen at so many shows during fall and winter that it is hardly necessary for us to expiate on its value to the florist or private gardener. Ideal for cutting and bunching or design work.....	.10	.30	1.25
IMPERIAL SWEET SULTAN. Finest strain for forcing, best Italian, Naples grown stock.....	.10	.20	1.00
IPHIGENIA. The finest sweet sultan for cutting or for florist's de- sign work. Pink and white.....	.15	.35	1.25
DELICATE LILAC. Fine for cutting.....	.10	.20	1.25
WHITE SINGLE .....	.05	.10	.20
BLUE .....	.05	.10	.20
PINK .....	.05	.10	.20
MIXED .....	.05	.10	.20
CENTAUREA GYMNOCARPA (DUSTY MILLER). A low growing ing plant with silvery gray leaf. Fine for border.....	.05	.20	.50
CHRYSANTHEMUM (KELWAY). Showy and effective summer flowering annual, much used for cut flowers. This is not grown as extensively as it deserves. Very attractive.			
ALBUM GRANDIFLORUM, (STAR OF THE NORTH). Giant flowered white, valuable for cutting.....	.10	.20	.20
CHAMALEON. Light coppery-bronze, changing to clear yellow, very large flowered .....	.10	.20	.60
ERFURT STAR. Flowers wheel shaped, white. A sparsely built very artistic sort. Ray florets are beautifully quilled. A Mette novelty .....	.10	.20	.60
GOLDEN WHEEL. Same as above. Golden yellow.....	.10	.20	.60
MORNING STAR. Large flowered single. Purest Primrose with deep yellow center. A beautiful sort.....	.05	.10	.30
COSMOS. A strong growing plant with very handsome foliage. The old stand-by for late cutting.			
THE BRIDE. Purest white, tinted faint pink, a beautiful combina- tion .....	.10	.25	1.00
WHITE LADY LENOX. A fitting companion to that finest of all cosmos, Pink Lady Lenox, flower even larger, very robust grower .....	.10	.25	1.00
FRINGED MIXTURE. White, pink and crimson, in deeply lacinated flowers, a new wrinkle in cosmos.....	.10	.25	1.00
BODGER'S NEW STRIPED. A charming new type of this popular annual. Large white centres, petals distinctly striped.....	.10	.25	.60
LADY LENOX. Giant flowers of deep rose-pink. Wide, overlap- ping petals. A splendid sort.....	.10	.20	.60
LARGE FLOWERING. White .....	.05	.10	.50
LARGE FLOWERING. Pink .....	.05	.10	.50
LARGE FLOWERING. Crimson .....	.05	.10	.50
CRIMSON RAY. Bright crimson, fine, new.....	.10	.30	1.00
TALL LATE MIXED .....	.05	.10	.40
TALL EARLY MIXED. A new form of the early flowering type, flowers much larger and colors better.....	.10	.30	1.00
DELPHINIUM ANNUAL (LARKSPUR).			
TALL DOUBLE STOCK FLOWERED, (FORCING). The finest strain of this beautiful and easily grown annual, fine for cutting. Shell- pink, Lilac, Deep Soft Rose, White, Mixed.....	.10	.25	.60
DWARF ROCKET. Mixed. Fine double.....	.05	.10	.20
TALL ROCKET. Mixed. Fine double.....	.05	.10	.20
TALL BRANCHING. Old fashioned single.....	.05	.10	.20
HYACINTH FLOWERED. Mixed .....	.05	.10	.20
DOLICIOS, (HYACINTH BEAN). Rapid annual climbers, with large heart shaped leaves. Very useful for quick shade, and very ornamental. Easily grown.			
SOUDANENSIS. A Japanese sort with rosy purple flowers.....	.10	.25	

DOLICIOS—Continued	pkt.	tr.	pkt.	oz.
PRINTZESS HELENE. Identical with above except that flowers are pure white and foliage lighter in color.....	.10		.25	
DIANTHUS (GARDEN PINK).				
CRIMSON BELLE. Rich velvety crimson.....	.05		.15	.50
EASTERN QUEEN. Beautifully marked rose.....	.10		.20	.75
SOV. DE MALMAISON. Large flowered double, light rose.....	.10		.20	1.00
QUEEN OF HOLLAND. The finest white.....	.10		.25	1.00
MARVELOUS MIXED. This remarkable strain produces large flowers, double, with fine, thread like fringes. All shades from white to deep purplish red.....	.10		.25	1.50
SULPHUREUS, (NEW). Light yellow, finely doubled flowers, as yet slightly various as to color.....	.15		.35	3.00
FIREBALL, (NEW). A form of Lacinatur or Marvelous, light salmon .....	.10		.25	1.50
ARCTIC. Same form as above, purest white, large.....	.10		.25	2.00
ESCHOLTZIA, CALIFORNIA POPPY. Very attractive annuals for beds, massing or edging, free flowering with very handsome finely cut foliage. In bloom from June till frost. The yellow sorts and the blue Centaurea make a beautiful combination. (Do not try to transplant these).				
ALBA. Pure white.....	.05		.15	.30
BURBANK'S CRIMSON. The finest of this shade.....	.10		.25	.60
GOLDEN WEST. The largest flowering of this poppy. Buttery yellow with orange centre.....	.10		.25	.60
CARMINE KING. Carmine rose on both sides of petals.....	.10		.20	.50
MANDARIN. Inner side of petals rich orange, outer side brilliant scarlet .....	.05		.15	.30
ROSE CARDINAL. Large flowers, white inside, rose outside.....	.05		.15	.30
MIXED .....	.05		.15	.30
EUPHORBIA VARIEGATA, (SNOW ON THE MOUNTAIN). Belongs to the Poinsettas and like them blooms in bracts, veined and margined white .....	.05		.15	.20
HETEROPHYLLA. Very ornamental foliage plant, much similar to the well known poinsetta.....	.10		.20	.50
GLADIOLUS. Seed from hand fertilized flowers of War, Peace, Europa, Red Emperor, etc. ....	.15		.35	
Seed from Primulinus Hybrids.....	.15		.35	
GODETIA. Very attractive hardy annuals, doing best in poor soil. Showers of showy, satiny flowers in rich colors. Superb for bedding.				
BRIDESMAID. Pale pink.....	.05		.15	.50
DUCHESS OF ALBANY. Pure white.....	.05		.15	.50
THE BRIDE. White blotched crimson.....	.05		.15	.50
LADY SATIN ROSE. Bright rose.....	.05		.15	.50
GYPSOPHILA (BABY'S BREATH). Free flowering elegant plants, succeeding anywhere. Nebulous panicles of bloom much used for mixing with other cut flowers.				
ELEGANS, ALBA. Annual white.....	.05		.15	.25
ELEGANS, ROSEA. Annual rose.....	.05		.15	.25
HELICHRYSUM MONSTROSUM FL. PL. Double straw flower, mixed .....	.05		.15	.40
IMPOMOEAE. Climbers of rapid growth, beautiful and varied flowers. For cover they are invaluable on porches, trellises, walls, etc. Soak seed in warm water over night before planting.				
IMPERIALIS. (Japanese Morning Glory).....	.05		.10	.20
COCCINEA (STAR IPOMOEAE). Small scarlet flowers.....	.05		.10	.20
GRANDIFLORA MEXICANA. (Moonflower).....	.10		.20	.50
IPOMOEAE QUAMOCLIT (CYPRESS VINE). One of the most popular vines, very delicate fern like foliage and masses of small star shaped flowers of white and scarlet. Mixed white and scarlet .....	.05		.15	.25
MORNING GLORY. Mixed .....	.05		.10	.20
DOUBLE MORNING GLORY, SNOW FAIRY. Pure white very double flowers, slightly fringed, strong and free blooming, a splendid novelty .....	.10		.25	1.50
KOCHIA TRYCOPHILLA (BURNING BUSH). A very easily grown annual attaining a height of about three feet. Deep green in color and very symmetrical in shape. An ideal plant for dividing the vegetable from the flower garden, or for any temporary hedge .....	.10		.20	.35

MARIGOLD (KELWAY). Old favorite free flowering annuals. We offer two types below, the African and French. The first named are the large flowering and run to yellow and orange shades and are well adapted for large beds and mixed borders. The French are more dwarf and flowers are generally striped in yellows and mahogany browns. Both are very easily grown.

	AFRICAN	pkt.	tr. pkt.	oz.
ELDORADO. Large imbricated and extremely double. All shades of yellow .....		.05	.15	.20
LEMON QUEEN. Soft lemon yellow flowers.....		.10	.20	.50
PRINCE OF ORANGE. Intensely double flowers of a rich deep golden orange. A fine contrast to Lemon Queen.....		.10	.20	.50
PRIDE OF THE GARDEN. Immense flowers, densely double, dwarf, compact growth, forming dense bushes 15 to 18 inches high		.10	.25	.50
LUCIDA. Sweet scented Mexican marigold, golden yellow.....		.10		
NANA AURIANTIACA. Dwarf orange.....		.10	.25	
NANA PALLIDA. Dwarf, pale yellow.....		.10	.25	
AFRICAN. Tall double, yellow shades, mixed.....		.05	.10	.20
FRENCH MARIGOLD				
GOLD STRIPED. Dwarf, very double, brownish red, striped golden yellow .....		.10	.20	.35
LEGION D'HONNEUR. Dwarf, golden yellow, marked crimson....		.05	.15	.25
FRENCH. Dwarf striped, mixed.....		.05	.15	.25
LILIPUT. The miniature marigold.....		.10	.20	.50
MARVEL OF PERU (FOUR O'CLOCK). A well known garden favorite. Is gaining in popularity as a border for walks and drives, for which it was used very generally in Cleveland and vicinity this past season.				
TALL. Yellow, yellow and red, rose, crimson, flesh, white, mixed		.05	.10	.20
DWARF. Carmine, tricolor, yellow, white or mixed.....		.05	.10	.20
VARIEGATED FOLIAGE DWARF. Fine for borders, mixed.....		.05	.10	.20
MIGNONETTE. Very rapid growth, rather dwarf, delicately scented. Does best during cool months. Plant either very early or very late or both for succession.				
TRUE MACHET. Thick dark green leaves. Gray flowers.....		.05	.10	.40
1900. Cream colored flowers, richest fragrance.....		.10	.20	.50
GOLDEN QUEEN. Light golden yellow.....		.05	.15	.50
RUBY. Largest size, intense red.....		.05	.10	.40
ALLEN'S DEFIANCE. Largely used for forcing. A splendid sort and of good keeping qualities when cut.....		.10	.20	.60
MILES' SPIRAL. Spikes 8 to 10 inches long, very fragrant.....		.05	.10	.30
PARSON'S WHITE. Large spikes, pure white, very fragrant.....		.05	.15	.30
GOLIATH. Strong, compact grower, giant trusses of flowers on strong, stiff stalks. Surpassing all others in brilliancy of color. Especially adapted for florist's use.....		.15	.25	.75

NASTURTIIUM

For ease of culture, brilliancy, nothing excels the Nasturtium. Give a well drained sunny position, soil must not be too rich. Sow seed early and about 2 inches apart. In a few weeks there will be an endless profusion of gorgeous blossoms. Varieties offered below are the very best of their kind and color.

	pkt.	tr. pkt.	oz.
NASTURTIIUM, TOM THUMB. Dwarf compact rounded growth. Fine for edging.			
AURORA. Bright chrome yellow, veined purplish carmine.....	.05	.10	.20
BEAUTY. Glowing orange with scarlet markings.....	.05	.10	.20
CLOTH OF GOLD. Golden yellow leaves, brilliant scarlet flowers. A beautiful and striking combination.....	.05	.10	.20
CRYSTAL PALACE GEM. Sulphur, maroon blotches.....	.05	.10	.20
CHAMELEON. Flowers of diversified coloring. Many different colors and brilliant markings on same plant.....	.10	.15	.30
DEEP SCARLET. Bright vivid scarlet.....	.05	.10	.30
GENERAL JACQUEMINOT. Dark green leaves. Glowing crimson scarlet flowers .....	.05	.10	.20
GOLDEN QUEEN. Very dwarf, fine form. Small, light yellow green leaves. Rich orange yellow flowers.....	.10	.15	.30
KING THEODORE. Dark foliage, deep crimson maroon.....	.05	.10	.20
LADY BIRD. Orange yellow, suffused with red, bright red blotch	.05	.10	.20

NASTURTIUM—Continued	pkt.	tr. pkt.	oz.
RUDOLPH VIRCHOW. Fine form, very free. Soft pink flowers....	.10	.15	.30
PEARL. Fine light cream colored flowers.....	.05	.10	.20
MIXED .....	.05	.10	.20
NASTURTIUM, LOBB'S TALL, (THE OLD VARIETY)			
CHAMELEON. Different colored flowers on same plant.....	.05	.10	.20
CROWN PRINCE OF PRUSSIA. Deep ruby-garnet.....	.05	.10	.20
FLAMMEUM. Brilliant red .....	.05	.10	.20
GIANT OF BATTLES. Sulphur, blotched red.....	.05	.10	.20
KING OF THE BLACKS. Dark leaves, deep crimson flowers.....	.05	.10	.20
PEARL. Creamy white.....	.05	.10	.20
ROSE. A beautiful shade of ruby rose.....	.05	.10	.20
RUDOLPH VIRCHOW. Carmine rose.....	.05	.10	.20
SPITFIRE. Brilliant orange vermillion.....	.05	.10	.20
SALMON QUEEN. Bright salmon.....	.05	.10	.20
SCARLET. Glowing vermillion.....	.05	.10	.20
NANKEEN YELLOW. Clear yellow, few veins.....	.05	.10	.20
VELVET FOLIAGE CRIMSON. A beautiful variety.....	.05	.25	.50
MIXED CALIFORNIA GIANTS. A splendid mixture of giant flowered varieties .....	.05	.20	.40
MIXED LOBB'S TALL.....	.05	.10	.20
NIGELLA (LOVE IN A MIST).			
DAMASCENA. Mixed .....	.05	.15	.25
MISS JEKYLL. Beautiful new variety with corn-flower blue blossoms, fine for cutting.....	.10	.20	.60
ORNAMENTAL GOURDS. Small sorts, round, pear shaped, etc. in various shades of green, yellow, and white, climbing vines giving good shade.....			
	.05	.15	.35
NICOTIANA (FLOWERING TOBACCO).			
SANDERAE HYBRIDS. Delightfully sweet-scented tubular flowers of various colors .....	.10	.20	.75
AFFINIS. Pure white, sweet scented.....	.05	.10	.25

PANSIES

Too well known to require description. For summer blooming sow in early spring in a cool spot, somewhat shaded. For spring blooming sow in the fall. Enrich soil with thoroughly rotted manure. Varieties listed below are selected from Mette's best.



MADAME PERRETT

CASSIERS' SUPERB. All either three spotted or five spotted. An extremely good strain.....	.15	.30	2.25
GIANT PRETIOSA. Large flowered curled five blotched, violet or carmine ground, with broad white border, new.....	.20	.40	4.00
GOLDEN QUEEN (TRIMARDEAU). Pure yellow, fine	.15	.30	2.25
CARDINAL (GERMAN). Immense bright red.....	.10	.25	2.00
BLACK PRINCE (GERMAN). Large flowered velvety black .....	.10	.25	2.00
PEACOCK (GERMAN). Peacock blue with white edge	.10	.25	2.00
INDIGO BLUE (TRIMARDEAU). Very fine deep blue, giant .....	.10	.25	2.00
SNOWFLAKE (GIANT TRIMARDEAU). Clear white, fine .....	.10	.25	2.00
MME. PERRET. Flower's of largest size, especially rich in red and wine shades. A new and beautiful French introduction....	.15	.30	4.00
PRINCE BISMARCK (TRIMARDEAU). Gold bronze, marbled.....	.10	.25	2.00
LIGHT BLUE (TRIMARDEAU). A clear light blue.....	.10	.20	2.00
VIOLET QUEEN. Splendid deep violet.....	.10	.25	2.00
EROS. Deep velvety brown with broad gold margin, fine.....	.15	.50	3.50

PANSY—Continued

pkt. tr. pkt. oz.

METTE'S TRIUMPH OF THE GIANT. Robust growth. Compact round plant. Healthy heavy foliage. Long stems. The flower petals are exceedingly broad and cover each other in such a manner as to make the flower appear almost double. Border of petals on most flowers is curiously undulated and curled, giving them a most striking and very peculiar appearance. Very new and rare tones of red and brown as well as other combinations of the more common colors. Flowers of this blend have been seen at every large European exhibition since 1904 and it is constantly improving.....	.25	.50	8.00
LULU PERRET. Large flowers, bronze yellow with dark centre, new	.15	.30	4.00
ODIER. Five spotted golden yellow, one of the best for cutting and bunching .....	.15	.50	3.50
BEST FRENCH MIXED .....	.10	.25	1.00
BEST ENGLISH MIXED (Scotch grown).....	.15	.35	1.25

PETUNIA



GIANT PETUNIA

HYBRIDA GRANDIFLORA, GERMAN GIANTS. Large flowered single. Immense flowers.

ALBA. Large white, 1000 seeds 50c.....	.10	.25
ATRO PURPUREA. Deep purple crimson, 1000 seeds 50c.....	.10	.25
AURORA. Light rose, veined crimson, 1000 seeds 50c.....	.10	.25
BRILLIANT. Beautiful rose, 1000 seeds 50c.....	.10	.25
ELEGANS. Deep blood red, white throat. 1000 seeds 50c.....	.10	.25
STEEL BLUE. Very effective, 1000 seeds 50c.....	.10	.25
ADMIRATION. Deep violet blotched white, 1000 seeds 50c.....	.10	.25
KING EDWARD. White with crimson border. 1000 seeds 80c..	.10	.25
BALCONY QUEEN. Dark blue trailer, fine for boxes, vases or baskets .....	.15	.35

GIANT MIXED. A selection from the best of our test sorts, plain and fringed. Colors of finest shades only most self colors, pinks, white, deepest velvety reddish purples, mottled, etc. A better mixture than we have ever been able to buy.

1000 seeds \$1.00..... .15 .35

PETUNIA—Continued	pkt.	tr. pkt.	oz.
INTUS AUREA. Yellow throated hybrids.....	.10	.25	
RHINEGOLD. Giant white, with large yellow throat.....	.20	.50	
FLUFFY RUFFLES. A beautiful introduction of the Shepherd Co. Single flowers in mixed colors so finely fringed that they resemble doubles, 1000 seeds 50c.....	.15	.35	
SHEPARD'S DOUBLE MIXED. Double petunias are notoriously fickle as to coming double. This the best strain we have been able to find after many seasons of trials. Save the weaker seedlings. They produce the finest flowers of best colorings, 1000 seeds \$1.50 .....	.20	.50	
ROSY MORN. A beautiful variety for edging. Rather dwarf, of compact growth. White throat, edge flushed soft rose....	.10	.50	2.00
BEDDING WHITE. Purest white for use with Rosy Morn.....	.10	.25	1.00
HOWARD'S STAR. A magnificent variety, free blooming, crimson maroon with a well defined five pointed star of blush white. An early bloomer and continues till frost.....	.10	.50	1.00
ERFORDA. Brilliant rose, white throat.....	.05	.25	.50
EDITHA. A splendid bedding sort, pink, with deep carmine star, veined and netted carmine.....	.10	.25	3.00
INIMITABLE. Striped and blotched.....	.10	.25	1.50
MIXED. A fine mixture of light and dark colors, blotched and striped .....	.05	.25	.50

PHLOX DRUMMONDI

VARIABILIS. Slaty blue, white eye.....	.10	.50	2.00
ECLIPSE. Deep violet .....	.10	.50	2.00
LEOPOLDI. Deep rose .....	.10	.50	2.00
ALBA. White .....	.10	.50	2.00
COCCINEA. Deep scarlet .....	.10	.50	2.00
STAR OF QUEDLINBURG. Mixed colors, star shaped.....	.10	.25	.75
TALL MIXED .....	.10	.40	1.00
DWARF MIXED. Fine for edging.....	.10	.50	2.00

PORTULACCA, (SUN PLANT OR MOSS ROSE). One of the finest hardy annuals. Does best in light loam or sand and must be in sunny position. Flowers of richest color. Fine for low massing.

SINGLE MIXED .....	.05	.15	.30
DOUBLE MIXED .....	.10	.25	1.00

POPPY

Sow as early as possible and where they are to remain. They will not stand transplanting. To get best results thin to 3 or 4 in. POPPY, SINGLE ANNUAL VARIETIES.

FIRE KING. Free flowering, orange scarlet, fringed, yellow stamens, fine .....	.10	.20	.40
LORELY, (Dainty lady). Delicate lilac-rose, new.....	.10	.20	.40
FIRE DRAGON. Beautiful deep red, with black spots, margined white .....	.10	.20	.30
DANEBOG. Brilliant scarlet with silvery white spot on each petal, forming a white cross.....	.05	.10	.25
ENGLISH SCARLET. The scarlet field poppy.....	.05	.10	.25
TULIP. One of the most brilliant. Flowers resemble the brilliant Gesneriana tulip .....	.10	.20	.40
THE BRIDE. Beautiful large pure white.....	.05	.10	.25
MISS SHERWOOD. Large flowers of satiny white, the upper half being a silky chamois rose. A combination of rare beauty...	.10	.20	.40

POPPY, DOUBLE ANNUAL VARIETIES.

ARIEL. Early, salmon on white, new.....	.10	.20	.75
THE QUEEN. New, a double Shirley mixture. This contains all the gorgeous combinations of the Shirley type, lasts well when cut. A fine addition to decorative poppies.....	.10	.25	
AMERICAN FLAG. Flowers very large, snow white bordered scarlet .....	.05	.10	.20
FAIRY BUSH. Very double flowers of pure white, elegantly fringed and tipped with rose.....	.05	.10	.20
GOLDEN GATE. A mixture comprising an infinite variety of semi-double and double flowers in greatest variety of colors.....	.05	.10	.20

POPPY—Continued	pkt.	tr. pkt.	oz.
WHITE SWAN. Immense double flowers of purest white, beautifully fringed, dwarf.....	.05	.10	.20
CARNATION FLOWERED. Splendid double fringed flowers in great variety of colors .....	.05	.10	.20
SALPIGLOSSIS (PAINTED TONGUE). One of the greatest favorites among annuals partly because of its easy culture, but principally on account of the wonderful oriental colors of the flowers, deep browns, purples, crimsons, etc. almost invariably shot or veined with gold.			
EMPEROR. Forming one leading stem, bearing on the summit a veritable bouquet, about 12 to 20 inches tall.....	.10	.25	1.25
BROWN VEINED GOLD .....	.10	.25	1.00
BLUE VEINED GOLD .....	.10	.25	1.50
LILAC VEINED GOLD .....	.10	.25	1.50
IMPROVED TALL LARGE FLOWERING.....	.10	.25	1.00
SALVIA, SCARLET SAGE. Sow early indoors, give it plenty of time. It is very slow to germinate. Too well known to describe.			
SPLENDENS. The well known tall variety.....	.10	.25	1.25
FIREBALL. The finest of all salvias; very erect and wonderfully free flowering. Flowers which appear very early are a brilliant deep scarlet. A splendid bedding variety.....	.15	.50	3.00
BONFIRE. Splendid dwarf variety, more erect than Fireball.....	.15	.40	2.50
FARINACEA. Violet blue .....	.10	.30	1.50
ZURICH. A splendid dwarf sort, 2 ft. The earliest salvia to bloom	.15	.50	3.50
SCABIOSA, MOURNING BRIDE. Beautiful flowers in exquisite shades borne on long stems, splendid for cutting. Very easy to handle. Effective in bed or border.			
THE BRIDE. A great improvement on S. Candidissima; purest snow white, long stems, fine for made up floral work.....	.10	.20	.60
MAUVE DOUBLE .....	.10	.20	.60
WHITE AND LILAC .....	.05	.10	.40
CHERRY AND WHITE .....	.05	.10	.40
BLACK PRINCE .....	.05	.10	.40
MIXED, 10 colors.....	.05	.10	.40
SCHIZANTHUS (WISSETONENSIS). Largely used as a stove or house plant. This variety has been widely described as white, dotted with rose. It is not well established as yet and will come in several shades. Beautiful and remarkably free flowering grown outside, 1/8 oz. \$1.00.....	.20	.50	
GRANDIFLORA HYBRIDS. Beautiful new hybrids mixed.....	.10	.20	1.00
STOCKS. One of the most popular of hardy annuals, sown in March or April they commence flowering in July. Large flowered ten week.			
ROSE .....	.10	.50	3.50
BLOOD RED .....	.10	.50	3.50
CANARY YELLOW .....	.10	.50	3.50
LILAC .....	.10	.50	3.50
FLESH .....	.10	.50	3.50
WHITE .....	.10	.50	3.50
DARK BLUE .....	.10	.50	3.50
FINEST MIXED .....	.10	.40	3.00
SUNFLOWER (HELIANTHUS). Few people realize the effect that may be accomplished by the use of the sunflower. The Chrysanthemum and Cut and Come Again types are remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens. Hardy annuals.			
CUCUMERIFOLIUS PURPUREA, (Red Annual Sunflower). A beautiful and easily grown novelty, 4 ft. All shades from yellow through different shades of red, down to chocolate. A distinct break in colors of this popular annual. Very artistic and well worth growing.....	.15	.35	
DOUBLE CHRYSANTHEMUM FLOWERED. Grows about six feet high and bears profusely. The perfectly double flowers are bright yellow of different sizes; from three to six inches in diameter	.05	.15	.25
CUT AND COME AGAIN SUNFLOWER (The Ever-blooming Type). The single flowers, three to four inches across, are borne on long stems admirably adapted for vases. Choice colors in mixture	.05	.20	.40
LARGE RUSSIAN. A very tall growing single variety, 10 to 15 feet. The seed used for poultry.....	.05	.10	.20

SWEET PEAS

After many careful trials of sweet peas, both in novelties and standards, we offer the severely pruned list below. Long lists of similar colors and shades, tend but to confuse all but the initiated. Extravagantly priced novelties generally amount to little but a slight change in shade or color and are almost invariably so poorly fixed that they are badly mixed, sometimes we find them so much so that it is difficult to get any line on the sort described. We offer below the cream of the world's best, selected with regard to all points, size, stem, color and vigor. The mixture will be found equally good.

	pkt.	oz.	¼ lb.	lb.
AFTERGLOW. A beautiful combination of electric blue and mauve, waved giant .....	.10	.30		2.56
HERCULES. Magnificent soft rose-pink, often reaching two and one-half inches, the best pink.....	.10	.30		2.71
MARGARET ATLEE. Rich glowing pink on cream ground, a rank grower generally producing flowers in fours, the best cream pink to date.....	.10	.30		2.75
WEDGEWOOD. Self colored light blue, a new and much desired shade in sweet peas, the very best light blue.....	.10	.30		2.75
APPLE BLOSSOM. An exact reproduction of Apple Blossom and having the splendid wavy blossoms of the Spencer type....	.10	.30	.70	2.00
WHITE SPENCER. It has a very large fluted and crinkly standard. Flowers borne three and four on long stems.....	.10	.30	.70	2.00
ASTA OHN. A splendid lavender Spencer. Enormous frilled flowers upon stiff stems.....	.10	.35	.80	2.25
AURORA. Flowers striped and mottled with orange salmon upon a background of creamy white.....	.10	.30	.70	2.00
BLACK KNIGHT. Rich, deep maroon, very large, waved.....	.10	.30		2.00
CHRISSIE UNWIN. Large, crimson scarlet, waved.....	.10	.20		.75
COUNTESS SPENCER. Lovely clear pink, shading deeper at the edges, waved .....	.10	.20		2.00
DAINTY. White with picotee pink edge, waved.....	.10	.40		2.75
E. J. CASTLE. Immense carmine rose, waved.....	.10	.25		2.00
FRANK DOLBY. The Standard florist's lavender, deep in color, large .....	.10	.25		2.00
FLORENCE NIGHTINGALE. Deeper color than Asta Ohn, contains no pink, answers best where lavender without pink shading is wanted .....	.10	.35	.80	2.75
GLADYS UNWIN. Pale pink, waved.....	.10	.20		1.00
GORGEOUS. A brilliant combination of scarlet, orange, and rose .....	.05	.25	.50	1.25
HELEN LEWIS. Brilliant crimson orange, wings orange-rose, waved .....	.10	.30		2.00
HELEN PIERCE. Mottled bright blue on white.....	.05	.15		1.00
HON. MRS. E. KENYON. Primrose, giant flower.....	.05	.20		1.00
ILLUMINATOR. Glowing light salmon, one of the very best....	.10	.35	.80	2.75
KING EDWARD. Large flower, crimson scarlet, waved.....	.10	.25		2.00
KING WHITE. The very finest white sweet pea in cultivation. Always in fours on stout stems, well waved, and very vigorous .....	.20	.40	1.25	3.00
LADY GRISEL HAMILTON. Another florist's favorite. Palest lavender, very vigorous grower, long period of bloom.....	.05	.15		1.00
LADY SKELMERSDALE. A mottled combination of rose and purple .....	.05	.25	.50	1.25
MRS. C. W. BREADMORE. (NOVELTY). Rich cream, edged buff-pink, large and finely waved.....	.10	.30		2.75
MRS. HARDCASTLE SYKES. Blush-pink, large finely waved, the best blush-pink .....	.10	.30		2.75
MRS. ROUTZAHN. Soft chamois-pink, a beautiful cut flower, waved .....	.10	.30		2.25
MRS. WALT. WRIGHT. Beautiful deep mauve, shaded, waved....	.10	.30		1.00
NORA UNWIN. A grand white, waved.....	.10	.25		1.00
OTHELLO. A magnificent deep maroon Spencer.....	.10	.25		2.00
PHYLLIS UNWIN. Bright rose pink, waved.....	.10	.25		1.25
SENATOR. Maroon and violet, striped white.....	.05	.25	.50	1.25
SUNPROOF ALEXANDER. Intense scarlet.....	.05	.20		1.25
SUTTON'S QUEEN. Creamy-buff, flushed pink, a beautiful sort, waved .....	.10	.30		2.50

SWEET PEAS—Continued

	pkt.	oz.	¼ lb.	lb.
THOMAS STEVENSON. Bright orange scarlet, immense flowers, beautifully waved .....	.10	.35	.80	2.75
MIXTURE OF ALL THE ABOVE. Large packet.....	.10	.20		1.25
GRANDIFLORA MIXED. A very good mixture.....	.05	.15		1.00

WINTER FLOWERING SWEET PEAS

Largely used for forcing but very useful for outside growing. In good seasons they are in bloom by June fifth, giving a cut far in advance of the later sorts listed above.

CHRISTMAS PINK, EARLIEST BLANCHE FERRY, PINK AND WHITE	.05	.20	.50	1.50
CHRISTMAS WHITE .....	.05	.20	.50	1.50
MRS. F. J. DOLANSKY. Daybreak pink.....	.05	.30	.70	2.00
MRS. ALEX WALLACE. Finest lavender.....	.05	.25	.60	1.75
FLAMINGO. Bright crimson.....	.05	.25	.50	1.25

SWEET WILLIAM, (LONDON TUFTS). Well known easily grown hardy biennials, sowed in September, will flower in spring. Our own strains of this are extra fine.

	pkt.	tr.	pkt.	oz.
DIADEM. Crimson with white eye, splendid for edging.....	.10		.25	2.00
JOHNSON'S GIANT. The finest of the giant Sweet Williams, very rich in the old fashioned calico shades, almost double the size of Holborn Glory .....	.10		.25	1.00
HOLBORN GLORY (DREER'S) .....	.05		.15	.30
PERFECTION. White margined varieties.....	.05		.10	.30
DUNNETT'S CRIMSON. Deepest crimson shades.....	.05		.10	.30
DOUBLE WHITE .....	.10		.30	1.00
DOUBLE CRIMSON .....	.10		.30	1.00

VERBENA. A very fine strain of this well known hardy annual. Constantly in bloom until frost. Sow in the open and transplant 15 inches each way. May be sown indoors for early bloom.

WHITE .....	.10	.35	1.50
BLUE .....	.10	.35	1.50
PINK .....	.10	.35	1.50
PURPLE .....	.10	.35	1.50
SCARLET .....	.10	.35	1.50
AURICULAR EYED .....	.10	.35	1.50
MIXED .....	.10	.35	1.50

WILD CUCUMBER. A climber which reaches a height of 30 feet in one season. It is covered with clusters of white sweet-scented flowers followed by an abundance of ornamental seed pods. Hardy annual

.05 .15

ZINNIA (YOUTH AND OLD AGE). One of the most brilliant and showy of annuals, a general favorite everywhere. The strains listed below will be found extra fine.

GIANT DOUBLE WHITE.....	.10	.40	1.00
GIANT DOUBLE LILAC.....	.10	.40	1.00
GIANT DOUBLE FLESH PINK.....	.10	.40	1.00
GIANT DOUBLE YELLOW.....	.10	.40	1.00
GIANT DOUBLE CRIMSON.....	.10	.40	1.00
GIANT DOUBLE ROSE.....	.10	.40	1.00
GIANT DOUBLE VIOLET.....	.10	.40	1.00
GIANT DOUBLE MIXED.....	.10	.30	.75
GIANT DOUBLE STRIPED.....	.10	.20	.40
CURLED AND CRESTED.....	.10	.20	.40

BENARY'S GIANTS. A new type with immense double flowers, plants reaching a height of fully three feet. Separate colors are not yet well established so we offer it in mixed only.....

.10 .40 1.00

DOUBLE GIANT FLOWERED. Dwarf, mixed.....

.10 .40 1.00

DAHLIAS

Price per each and 12 by mail prepaid, per 100 by express.

Another of our specialties. It would be very easy to offer a collection of 500 sorts. The list below is selected as the best from more than twice 500 for their color, form and free blooming qualities in both northern and southern climates. Those who have "no luck with dahlias" will do well to try them. Many of the finest varieties especially in the lighter colored cactus and decorative dahlias are a distinct failure in the northern and middle states and more than 200 miles from the Atlantic seaboard. The following list is a survival of the fittest from over 500 varieties and will be found to do well wherever Dahlias can be grown at all. They are carefully rogued of yellow centers and all undesirable traits.

DAHLIAS—PEONY FLOWERED

This class is comparatively new in America, first introduced about four years ago. They are very artistic, large and bold in form and of very loose construction, somewhat similar to the new Kelway introductions in single peonies. Shades and colors are distinctly new and cannot be had in any other class. When first offered we did not take them up on account of extreme lateness in blooming. The varieties offered below, while later than most in the other classes, will be found well worth trying, especially in the eastern states.

DUKE HENRY. Very dark red, four rows.			
CLEOPATRA, (new). Semi-double, brilliant red, splashed with yellow toward base of petals.			
GEISHA. The largest flowering of this class, a gorgeous combination of yellow edged crimson.....	.30	3.00	
GLORY OF BAARN. Bushy plants, very free blooming, the freest of this class, color, a beautiful suffusion of rose and white.			
GLORY OF GRONEKAN. Enormous flowers, semi-double, long stems, warm orange-tan.			
HOLLANDIA. Deep rose.			
MANNHEIM. The most beautiful dahlia in this class. Large, graceful, long stemmed. Soft salmon pink with golden overglow			
PAUL KRUGER. Three to four rows of petals, creamy white and tan, streaked broadly with red.	.30	3.00	
PIUS X. Soft yellow, margined rose.			
ANDREW CARNEGIE. Bright rose-pink, paling to flesh at tips of petals, the whole flower suffused delicate amber.....			
MAD. VAN LOON. Deep orange, a distinct and beautiful variety...	.30	3.00	
All above unless otherwise priced.....	.25	2.00	10.00

DAHLIAS—CACTUS

AEGIR. Fine crimson, very free.			
BRUNHILDE. Wide loosely arranged petals somewhat recurved occasionally tubular and twisted. Violet purple with very dark base and violet reverse. A most handsome variety. Rather late.			
COUNTESS OF LONSDALE. Salmon pink, earliest and most profuse.			
FLORADORA. Dark velvety-crimson, very free.			
GEN. FRENCH (NEW). A bold upright grower, very free, long, stiff stems. Flowers full cactus and regular, warm orange, terra-cotta			
KRIEMHILDE. Delicate pink, shading to deep pink.	.20	2.00	9.00
MRS. CHARLES TURNER. Clearest yellow.			
MRS. FREEMAN THOMAS. Yellow, shading to light orange on tips.			
MRS. H. J. JONES. By far the best fancy cactus. Incurved portion of petals deep crimson, sometimes striped with white. Sometimes entire flower will be solid cream with other flowers on same plant solid red and others beautifully striped...			
PINK PEARL, (NEW). A beautiful variety, perfect cactus in type. Bright, fresh pink, with white centre. Stem good length....	.25	2.00	8.00
PRINCE OF YELLOWS. The finest true cactus form in yellow. Good stems and large size. Like the other yellows in this section, it is rather late.	.20	2.00	9.00
STANDARD BEARER. Brilliant crimson of fine form. Free.			
SEIGFRIED. Large cream white.			
DIE FEE. Delicate lilac-rose. The finest in this shade.....	.30	3.00	
KALIF. Bright scarlet. The largest cactus dahlia in cultivation	1.00		
All above unless otherwise priced.....	.15	1.00	6.00

DAHLIAS—DECORATIVE

	each	12	100
BLACK BEAUTY. Velvety maroon, free.			
CATHERINE DUER. Bright scarlet. Splendid but rather shy.			
COUNTESS OF PEMBROKE. Pearl pink.			
CLARIBEL. Bright purple, free.			
C. W. BRUTON. The standard yellow Decorative.			
BERG VON HEEMSTEEDE. Immense flower, soft citron-yellow, fine form, long stems, fine for cutting.....	.30	3.00	
PRINCESS JULIANA. The best white decorative. Both this and Berg Von Heemsteede might be termed "peony decorative." Flowers very large and loosely built.....	.30	3.00	
DELICE. Soft, warm rose-pink, a hitherto unknown shade in this flower, flowers full, and perfectly formed. Very valuable for the cut flower market, account of keeping qualities and good stems .....	.20	2.00	9.00
ELOISE. Red and white striped, rather dwarf plant.			
FIRE RAIN. Cardinal red, splendid cutter.			
FRANK L. BASSET. Deep royal purple, rather shy.			
JACK ROSE. A magnificent sort, very showy in the field. Long stems and perfect form for cutting. Rich crimson-red with maroon shadings to center. Named for its counter-part among roses. General Jacqueminot.....			
LYNDHURST. One of the best bright scarlets, fine cutter.			
NYMPHEA. Clear shrimp pink, shading lighter toward center.			
OBAN. Deep pearl pink.....			
PERLE. The finest pure white in this class. Large flowers with long, wide and prettily imbricated petals. Very free blooming and in every way an extra good variety.....	.20	2.00	8.00
MRS. ROOSEVELT. Giant class, enormous flowers of delicate pink.			
SYLVIA. White, shading to soft pink, splendid cut flowers, free.			
SOV. DE GUSTAVE DOUZON. Giant, a beautiful red, six to eight inch flowers borne on long stems well above the foliage. Extra fine			
WILLIAM AGNEW. Best blooming variety in reds. Has not the stem of Fire Rain or Lynhurst but will do better than either in the north central states.....	.15	1.00	6.00
Unless noted			

DAHLIAS—SHOW

A. D. LIVONI. Old variety but the best clear pink to date.			
ARABELLA. Sulphur and pink, edged white.			
ARLINGTON. Bright red, long stem.			
CALEB POWERS. Large ball shaped flowers of white, tinted soft, salmon pink .....	.25	2.50	10.00
CUBAN GIANT. Immense dark crimson.			
FASCINATION. Rose pink with white tips.			
JOHN BENNET. Yellow, tipped red.			
MAJESTIC. Originated in Painesville, a seedling of Mr. Werner's. An immense flower of the giant class, clear yellow of fine form. Flowers are carried well above the plant on long, strong stems, carrying two or more flowers. An extremely fine cut flower.....	.25	2.00	10.00
MISS MAY LOMAS. White with deep lavender center.			
PENELOPE. White with faint lavender center, finest cut flower.			
PHILADELPHIA. A most striking variety. Cream with deeper shading toward center. An extremely free bloomer on long stiff stems. Slightly quilled, well rounded flower of great substance. A splendid dahlia.....	.25	2.00	10.00
QUEEN VICTORIA (MARY D. HALLOCK). Pure deep yellow, finely quilled.			
RED HUSSAR. Tall and bushy, upright plants with wrinkled, highly ornamental foliage. Flowers full and ball shaped. Fiery cardinal.			
REMINGTON. Pale pink, loosely built flower, very free.			
RUTH. Another Painesville introduction. White, ends of petals tipped deep lavender pink. A splendid free blooming variety. Will stand early planting.			
SNOWBALL. Answers to description of Susan in everything but color, which is white, with a very faint tinge of sulphur.....	.25	2.50	10.00
WELLESLEY. White, tipped deep purple.			
WHITE DOVE. A very free blooming white.			

DAHLIAS—Continued	each	12	100
WILLIE AUSTIN. Generally clear amber, sometimes fawn colored flowers on same plant. A very handsome fancy dahlia.			
Unless noted .....	.15	1.25	6.00
DAHLIAS—POMPON			
KLIEN DOMITEA. Free blooming salmon buff.			
LITTLE BEATRICE. Delicate pink.			
DAHLIAS—SINGLE			
20TH CENTURY. Rose crimson, white tips. Very large.			
WILDFIRE. Rich scarlet.			
WHITE CROSS. White.			
Unless noted .....	.15	1.25	6.00

GLADIOLUS

Prices, each and 12 by mail prepaid, per 100 by express collect.

The most attractive and easiest grown of all summer flowering bulbs. We are large growers of gladioli and of many of the better varieties offered we control the largest stock in America. All bulbs offered are without exception our own growing and we guarantee satisfaction in every respect. Our list is selected with greatest care from thousands of tests, and we offer only the very best of garden varieties and those most used by the professional grower of cut flowers.

Our show record has been printed in this space so many times that it must be getting to be somewhat old reading to those who receive our list each season.

Our stock is good, all home grown and we guarantee results. If anything bought from the following list is not strictly true and strong, write and we will see to it that your stock is made right. Low prices of last season caused many growers to throw out their stock and in consequence this season the general crop is very light and wholesome prices rule higher. Prices per 100 here are as low or lower than many firms are quoting on 1000 lots. In some cases we can shade prices on thousand lots and would request large buyers to write for quotations.



GLADIOLUS GLORY—See Page 20

GLADIOLUS—Continued

	each	12	100
ALICE CAREY. A Childsii seedling; flower large, well expanded purest white with a small purplish crimson spot in throat. Unlike Augusta, it never shows any tinge of color in maturing	.15	1.00	3.00
GLORY. An original American introduction that has made quite a furore in the European Gladiolus trade. Type is distinctly new. Broad expanded, wide open flowers, set in pairs; face all the same way and are carried on straight stout stalks about 3 feet tall. Each petal is exquisitely ruffled and fluted at the edges, a trait only noticeable in orchids. Delicate cream pink with a neat attractive stripe of crimson in each lower petal	.08	.75	2.00
AMERICA. An immense slightly flabby flower of clear lavender pink. A fine cut flower, of strong growth	.05	.45	1.00
AUGUSTA. White	.05	.45	1.75
ATTRACTION. Deep rich crimson with a clear white throat. Very large flower and a strong grower	.10	1.00	3.00
BLANCHE. Pure white, faint rose markings. Largest white to date	.12	1.25	8.00
BADENIA. The finest lavender gladiolus in cultivation. Strong growing clear lavender color found in the finest Darwin tulips, A. M. R. H. S. London	2.00		
BARON HULOT. Royal violet blue. The finest of the blue gladioli. Planted or used as cut in combination with Niagara or Golden Queen it is truly exquisite	.10	.75	1.50
BUTTERFLY. A California introduction, tango or orange red, sharply breaking to a throat of brilliant velvety crimson bordered bright yellow. A veritable butterfly and one of the most striking gladioli	.15	1.25	7.50
CHRISTINE MARGARET KELWAY. One of the July flowering Kelway types, blooming about ten days earlier than the average. A delicate combination of white, overlaid pink, tips of petals edged pink, yellow throat, running down to deep pink, flowers large and well arranged	.15	1.00	8.00
CHICAGO WHITE. White with faint lavender markings, small flower but early, a great favorite with the cut flower trade	.05	.50	3.00
J. G. CLARKE. July flowering Kelway type. Watermelon pink, yellow throat, immense flower, generally reaching 6 inches	.15	1.50	10.00
EUROPA. The finest pure white, massive spikes of purest white, very large flowers, (new)	.15	1.00	6.00
ELECTRA. Immense light scarlet shaded rosy red, with yellow stripe on lower petals, an easy grower and extra fine in every point	.15	1.00	8.00
EMPRESS OF INDIA. Dark brown-red, true gandavensis, very prolific, most bulbs showing three flower spikes. This variety will keep ten days after cutting	.10	.85	5.00
FAUST. Finest deep velvety carmine, large flowers, lower petals lightly suffused white	.10	.50	3.00
FREDERICA WIGMAN. Fine light red, yellow throat, an unusual and attractive combination	.10	.50	3.00
GLORY OF HOLLAND. White, with faint pink markings. A very strong grower, erect at all times. One of the best white sorts. A. M. Covent Garden	.08	.50	3.00
GOLDEN QUEEN. Bright cream color with a clear cut, diamond shaped blotch of carmine. Does not fade out as most yellows do. Wide open flower of good quality. This variety took first prize in the yellow section at the exhibition of the American Gladiolus Society at Rochester, N. Y., 1914	.08	.75	3.00
GOLDEN KING. The strongest growing variety in the yellow class, color deep yellow with mahogany throat. Reaches fully 4½ ft., flowers large and spike long. This variety is attracting much attention among foreign growers	.15	1.50	8.00
GOLIATH. Extra large wide open flower, deep velvety wine, the darkest red, extra fine, one of the best	.40	4.00	30.00
GRENADIER. Scarlet, ground overlaid velvety orange. Lower petals each bisected by a narrow white band, running to a throat of gleaming mahogany. Upper petals silvered, the whole faintly mottled with tawny red. Edge of petals are slightly wrinkled, giving to the flower a ruffled appearance. Its gorgeous color, both front and back, makes it an ideal			

PRICES IN OUR ADVERTISING SUPERSEDE PRICES IN THIS LIST

GLADIOLUS—Continued	each	12	100
bedder as well as cut flower. Size large, spike compact and full. Substance extra good. Splendid keeper, multiplies at least twice .....	.10	1.00	3.00
GEN. LANGLOIS. Enormous wide open flowers, rich cherry rose, light cream markings on lower petals. A most showy and attractive sort .....	.12	1.25	8.00
HALLEY. Beautiful salmon-pink, with light creamy blotch, earliest large flowering gladiolus to bloom. A very profitable cut flower and a fine garden sort.....	.05	.45	1.00
HOLLANDIA. Rose salmon, resembles the Primulinus hybrids, but much larger. A beautiful, well lighted sort for cutting.....	.08	.50	3.00
INDEPENDENCE. A very good flower, deep pink. Very vigorous and extremely prolific .....	.07	.40	1.50
JANE DIEULAFOY. The finest of the Lemoine gladioli. Very large, wide open flowers, long spike, ivory-white, with blood red blotch .....	.10	1.00	6.00
LILY LEHMANN. An exquisite combination of faint pink and white. Purest ivory white, lavender anthers, tips of petals faintly touched or flushed pink. A large flower and much stronger grower than the Childsii or Groff in these shades...	.08	.75	2.50
LOVELINESS. An important addition to the yellow class, large, wide opened delicate cream colored flowers, well placed on heavy spikes, often showing twelve flowers open at once. An improvement on Niagara. The best in this class.....	.15	1.00	10.00
PANAMA, (NEW). The finest pink gladiolus yet offered, similar in form and growth to America, taller, larger, slightly deeper in color and beautifully lighted. Our exhibit of this at the big Cleveland Gladiolus Show in 1914, won over all pinks, besides winning the Bidwell & Fobes special.....	.10	.75	3.00
LA LUNA. Glistening white with sharp markings of clear mahogany-brown in throat. Very large flowers. The finest of this type .....	.15	1.50	8.00
MADAME MONNERET. Grand spikes of large flowers, delicate rose, with deeper and richer shadings. A great favorite in the professional florist's trade.....	.08	.75	2.00
MRS. FRANK PENDLETON, JR. Delicate salmon-pink with blood red blotch in throat, immense flower, reaching 6 to 6½ inches in size. The most gorgeous and striking color combination in cultivation .....	.15	1.50	8.00
MRS. FRANCES KING. Enormous wide open flower, of deep salmon pink, mottled darker. Its great size makes it rather loppy and it should be staked. A splendid cut flower and good keeper. Until sold out.....	.05	.40	1.25
MRS. WATT. A large flowering sort, very strong and robust. Color red, of the exact shade in American rose. A beautiful combination when used with yellow.....	.10	1.00	6.00
MEPHISTOPHELES. Large flowers of dark red, stained yellow, large black blotch .....	.10	1.00	7.00
NORMA DEE CHILDS. Large flower and spike, delicate white penciled soft pink, deepening to a sulphur-yellow throat. A most exquisite combination .....	.20	2.50	15.00
NIAGARA. In type this variety resembles "America." Flowers are somewhat larger, reaching 4½ inches across, of a beautiful cream shade, blending to canary yellow on lower petals. The throat is faintly striped with carmine and the lower ends of petals are also blushed with carmine. The stamens are purple and the stigmas pale carmine, livening the effect of the flower. A vigorous and very graceful grower, it easily leads all yellow shades to date. A. M. R. H. S. ....	.10	.75	4.00
PINK PERFECTION. A new Holland origination. Purest light or apple blossom-pink, large flowers, very closely arranged on a long spike. Extra fine. This variety won special mention over Panama at Covent Garden in 1914.....	.15	1.00	8.00
PEACE. A fine new variety, very robust, large flower, white, with faint lilac markings, on lower petal. It reaches a height of fully five feet, with a correspondingly long flower spike. A very late blooming sort.....	.15	1.00	6.00
PRINCEPS. An especially fine sort, with immense wide open flowers of rich, dazzling scarlet, marked with white on lower portion, which intensifies the scarlet.....	.10	.50	3.00

PRICES IN OUR ADVERTISING SUPERSEDE PRICES IN THIS LIST

GLADIOLUS—Continued

	each	12	100
PRINCEPINE. A seedling of Princeps, same beautiful red, intensified with a pure white blotch in throat. Unlike the parent, this variety shows several flowers open at a time.....	.10	.75	3.00
PRIMULINUS, (HYBRIDS). True stock of this wonderful species, ranging in color through palest yellow, light pink salmon, buff, down to scarlet crimson. All the shades of Azalea Mollis .....	.10	1.00	5.00
PRINCE OF WALES. Clear pale salmon without a spot of any other color, very large flower.....	.30	3.00	
RED EMPEROR. An extremely large well expanded flower on long heavy spike, clear blood red. The best red in cultivation....	.50	5.00	30.00
ROCHESTER WHITE. Pure white even to the stamens, fine variety large open flower of great substance.....	.15	1.50	
ROSELLA. Very large flower. Attractive rose with white throat. Rather early .....	.10	1.00	8.00
ROUGE TORCH. Fine white with bright carmine torch in the throat. Good .....	.10	1.00	8.00
SCHWABEN. Clear sulphur yellow with small brown spot in throat. The most robust growing yellow, tall and strong....	.15	1.50	7.00
SPANISH PRINCEPS. A new California origination. Large flowers, deep maroon with white throat, very striking.....	.10	1.00	6.50
SULPHUR KING. The finest true yellow gladiolus. Pure deep sulphur yellow, vigorous.....	.20	2.00	12.00
SCARSDALE. Tall grower with very large pink-lavender flowers shaded to dark rose throat.....	.10	1.00	4.00
VICTORY. A very good clear yellow, flowers of medium size, many open at a time. In wet season flowers will show streaks of red	.10	.75	4.00
WAR. The very finest medium priced red, deep blood red, immense flower and spike.....	.15	1.00	5.00
WILLY WIGMAN. Finest soft rose with blood-red blotch. An entirely new combination. A. M. R. H. S., London.....	.10	.75	3.00
PINK AND WHITE shades in mixture. A mixture of about 30 of the best named varieties of these shades on the market.....		.60	1.50
MIXTURE OF RED SHADES. Splendid red mixture, mostly Childsii		.40	1.00
LIGHT SEEDLINGS. Very large and beautifully shaped, fine quality. Extra fine. Pinks and whites.....	.15	1.00	7.00
All colors mixed.....		.30	.75

HARDY CLIMBING VINES

	each	12	100
AKEBIA QUINATA. Hardy fast growing Japanese vine with magnificent foliage, large clusters of chocolate purple flowers, most delicious perfume, fine for trellises or verandas. This vine is never attacked by insects.....	.20	2.00	12.00
AMPELOPSIS VEITCHII (BOSTON IVY). One of the finest climbers for covering walls. Will cling to the smoothest surface..	.15	1.50	8.00
QUINQUEFOLIA. Virginia Creeper.....	.15	1.50	8.00
BIGNONIA RADICANS (TRUMPET FLOWER). A robust, woody vine, splendid for covering posts, stumps, etc.....	.20	1.50	10.00
MAD. GALEN. The nearest crimson bignonia, outside of petals orange red, inside bright crimson. A fine novelty.....	.75	7.00	
CLEMATIS HENRYI. Large creamy white flowers.....	.40	3.00	
JACKMANII. Velvety violet purple flowers.....	.40	3.00	
MAD. ED. ANDRE. Crimson red flowers.....	.40	3.00	
RAMONA. Large, deep sky-blue flowers.....	.40	3.00	
PANICULATA (SWEET SCENTED JAPAN). Very rapid growth, medium size pure white flowers, completely covering the vine in September, 2 year 25c.....	.15	2.50	8.00
LONICERA AUREA RETICULATA (GOLDEN LEAVED HONEYSUCKLE). Flowers yellow and fragrant.....	.10	1.00	8.00
BELGICA (MONTHLY FRAGRANT). Flowers large and very fragrant, color red and yellow.....	.20	2.00	12.00
HALLINA (HALL'S JAPAN HONEYSUCKLE). Pure white and creamy yellow. Very fragrant. In bloom the whole season. Almost evergreen. Very quick grower.....	.15	1.50	7.00
SEMPERVIRENS (SCARLET TRUMPET HONEYSUCKLE). Trumpet shaped flowers of bright scarlet.....	.20	2.00	12.00

CLIMBING VINES—Continued	each	12	100
WISTARIA MAGNIFICA. Flowers in dense drooping racemes, pale lavender color.....	.25	1.50	12.00
LYCIUM CHINENSE, (MATRIMONY VINE). Sometimes trailed as a shrub. Purple flowered and showy fruited. Extra vigorous in growth.....	.15	1.50	10.00
ENGLISH IVY. Fine deep green for covering walls, etc. Field grown .....	.20	1.50	8.00

Seeds of Perennial Plants

We grow and have on hand one of the longest lines of perennial seeds offered in America. Fresh seeds only and almost entirely of our own growing. Florists and nurserymen who grow perennials will do well to get our quotations on their want lists. Below we offer a few of our leaders.

	pkt.	tr. pkt.	oz.
AQUILEGIA VEITCH'S HYBRIDS, PEARSON'S STRAIN .....	.10	.25	2.50
COERULEA .....	.05	.25	1.25
LONG SPURRED WHITE, CH. GR. ALBA.....	.05	.25	1.00
LONG SPURRED PINK SHADES.....	.15	.35	2.00
BLUE SHADES .....	.15	.35	2.00
RED AND YELLOW SHADES.....	.15	.35	2.00
CAMPANULA MEDIUM. Godfrey's strain.....	.15	.35	2.50
DELPHINIUM A. PERRY.....	.10	.25	1.50
AMYAS LEIGH .....	.10	.25	1.00
BELLADONNA .....	.10	.35	2.00
KING OF DELPHINIUMS.....	.10	.25	2.00
ALBERT EDWARD .....	.10	.30	2.00
DOUBLE MIXED. From our best stock, light and dark blue, mauve and pink centres.....	.10	.30	2.00
DIGITALIS GLOX. White, purple, rose or mixed.....	.05	.15	.75
GAILLARDIA GRAND .....	.05	.15	.50
LADY ROLLESTON .....	.10	.25	1.50
MEEHAN'S MALLOW MARVEL. Selected from best deep red plants. The finest strain to be had.....	.10	.50	3.00
MIXED. Pink, white, red.....	.10	.20	1.00
HELIOPSIS ZINNAEFLOA, (new and rare).....	.15	.35	3.00
DICENTRA FORMOSUM. (Dwarf bleeding heart), in bloom all summer, very fine .....	.15	.35	3.00
ICELAND POPPY. Storrie's rose shades, Art shades, picotees in pink, red, orange edges.....	.15	.35	3.50
LOBELIA CARDINALIS .....	.10	.35	3.50
PAPAYER ORIENTALE, PERRY'S WHITE .....	.25	1.00	
PYRETHRUM ROSEUM. From our stock bed of best double and single, select colors.....	.10	.25	3.50
PENTSTEMON DIGITALIS .....	.05	.10	.50

PERENNIAL PLANTS

Prices, each and 12 by mail paid, 100 by express collect.

Too often the average hardy garden or border suffers from an unwise selection of material. Our old favorites, such as *Aquilegia*, *Digitalis*, and others of the earlier blooming sorts reserve a prominent place, but many others will be found here both borders and standards, that are late blooming. A wise sprinkling of these, together with the free use of the shears on the earlier sorts when through blooming, will work a vast improvement on the perennial plantings as usually selected.

No other class of plants has gained so much in popularity in recent years as the perennial section. The progressive florist will find a good supply of these on his grounds, a good investment for profit, an acquisition of beauty and a splendid business increaser. They are used by the hundreds in every garden and many of them are in great demand as cut flowers. We offer here a fine line of the old-fashioned favorites, and also many sterling new additions. All are perfectly hardy, being field grown and wintered outside practically on the banks of Lake Erie. Prices per one, dozen, and hundred show great variation, but please note that mixed orders are expensive to dig. Where a long list one of a kind is wanted, please allow us to quote prices. Four of a kind at dozen rate, twenty or more at one hundred rate.

ANEMONE (WIND FLOWER). A most valuable class of hardy plants, blooming from early September until mid-November. They grow rapidly and are very profuse in bloom. Furnishing beautiful cut flowers and a brilliant field display.

	each	12	100
ALBA. Purest white, with yellow centre.....	.10	1.00	8.00
PRINCE HENRY. Large double, deep pink.....	.15	1.50	8.00
QUEEN CHARLOTTE. Semi-double, broad and perfectly formed of that pleasing shade of pink found in LaFrance rose.....	.10	1.00	7.00
ROSE D'AUTUMN. A beautiful shade of shell pink, large single flowers in abundance.....	.15	1.50	8.00
RUBRA. Showy rose color, yellow centre.....	.10	1.00	6.00
WHIRLWIND. Immense double white flowers, 2½ to 3 inches across	.10	1.00	6.00
ACHILLEA (MILFOIL OR YARROW). One of the prettiest plants in the entire perennial list. Splendid for cutting.			
PERRY'S WHITE. The finest and largest flowered Achillea to date. Very double, flowers often reach one inch in diameter. Award Merit, Royal Hort. Society, London.....	.20	2.00	8.00
BOULE DE NEIGE. An improvement on the popular Pearl. Habit of this variety is erect instead of spreading as in Pearl, making a much neater appearance.....	.15	1.00	4.00
PTARMICA FL. PL. "THE PEARL." Blossoms all summer, its pure white double flowers are very useful for cutting.....	.15	1.20	6.00
MILLEFOLIUM ROSEUM (ROSY MILFOIL). Finely cut deep green foliage, pink flowers in dense heads. 18 inches high, flowers all summer .....	.15	1.25	6.00
MILLEFOLIUM KELWAYII. Deep, glowing carmine-red.....	.25	1.75	8.00
ALYSSUM			
SAXATILE COMPACTUM (BASKET OF GOLD). Indispensable for the border or rockery. One foot high and producing early in summer masses of broad flat heads of bright yellow flowers, May .....	.15	1.25	6.00
ANTHEMIS (HARDY MARGUERITE). A very satisfactory summer blooming perennial. Will succeed under the most trying conditions. Daisy like flowers of clear yellow, July.....			
ARMERIA (THRIFT). Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which flowers appear in dense heads on stiff wiry stems about 9 inches high. Very effective in rockery or border. June-July.	.10	1.00	4.00
MARITIMA SPLENDENS. Bright rosy pink.....	.15	1.25	6.00
FORMOSA. Flesh to deep rose.....	.15	1.25	6.00
ANCHUSA ITALICA (DROPMORE VARIETY). One of the most important hardy plants of recent introduction. A grand improvement on the old A. Italica. It is remarkably free flowering, comes into bloom with or very nearly with Delphinium. Rather rank in growth, it attains a height of 5 to 6 feet and covers itself with pretty blue flowers about 1 inch in diameter. We have tried this for three years before offering it and it certainly has made good. We recommend it very highly. Strong field roots, June-July.....			
	.20	1.50	6.00

PERENNIAL PLANTS—Continued	each	12	100
ASCLEPIAS (BUTTERFLY WEED).			
TUBEROSA. Flowers brilliant orange on stems two feet high. One of the most gorgeous of American flowers and should be in every collection .....	.10	1.00	4.00
ASTERS (MICHAELMAS DAISIES). Among the showiest of our late flowering hardy plants. Most of them being native in the northern and middle states, they will grow freely anywhere.			
BEAUTY OF COLWALL. The finest of the Michaelmas Daisies, upright, compact, free branching. Literally covered during September with large semi-double flowers of Ageratum blue, 4 feet, new. A. M. R., H. S. ....	.25	2.00	10.00
FELTHAM BLUE. The finest blue aster, pale sky-blue with large yellow centre, flowers simply cover the plant. 2½ ft. A.M.R.H.S. ....	.15	1.25	6.00
ST. EGWIN. One of Ruys' productions, introduced in '12. About the height and as formal in growth as the well known Fire plant, foliage very deep green, in September simply covered with flat, open half-inch flowers of dull pink. This is destined to be one of our most useful border perennials. Award of Merit, Royal Horticultural Society, London.....	.10	1.00	4.00
LAEVIS. Light heliotrope, 4 feet.			
NOVA ANGLAE. Large, bright purple, 4 feet.			
PANICULATA. Fine white, 2¼ feet.			
TARTARICA. Most showy. Purple, 4 feet.			
AMETHYSTINUS. Fine amethyst color, 4 feet.			
MRS. F. W. RAYNOR. Light red, 4 feet.			
PERRY'S PINK. Horizontally branches, 2 feet.			
PTARMACOIDES MAJOR. White, fine for cutting, 2½ feet.			
ROBERT PARKER. Lavender blue, 3 feet.			
WHITE QUEEN. White, 4 feet.			
Unless noted 10c each; \$1.00 per doz.; \$5.00 per 100, strong field roots.			
AQUILEGIA (COLUMBINE). The distinct, clear cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rock-work, at the base of foundation walls and under trees. May-June.			
CANADENSIS. The native Columbine, with bright red and yellow flowers. 10c each; \$1.00 per doz.; \$4.00 per 100.			



AQUILEGIA CHRYSANTHA

AQUILEGIA—Continued	each	12	100
CHRYSANTHA. The "Golden Spur" Columbine.....	.10	1.00	4.00
CHRYSANTHA ALBA. Long spurred white.....	.10	1.00	5.00
CAERULEA. The dainty "Rocky Mountain Columbine," blue and white .....	.10	1.00	5.00
NIVEA GRANDIFLORA. White, double.....	.10	1.00	6.00
LONG SPURRED. Pink shades. Selected from the finest large flowered pinks .....	.15	1.25	6.00
LONG SPURRED HYBRIDS. Large open flowers of mauve, straw, yellow, rose, shell pink, lavender, pale blue, purple, etc. Splendid for cutting. We consider this the best strain in cultivation .....	.10	1.00	5.00
ARTEMISIA LACTIFLORA. The finest perennial plant of recent introduction. 4 to 4½ feet tall, dark green, finely cut foliage. In bloom with us from Aug. 15 to Oct. 1. Simply covered with much brached panicles of very fragrant white flower heads. Fine for cutting with other flowers or for use alone in large vases. Field clumps.....	.25	2.00	7.00
BOLTONIA (FALSE CHAMOMILE). One of the showiest of our native plants, large single aster like flowers, in bloom during summer and autumn. With its thousands of flowers open at one time produces a very showy effect. Very useful for cutting for decorations.			
ASTEROIDES. Pure white, very effective, 5 to 7 feet.....	.10	1.00	4.00
LATISQUAMAE. Pink, slightly tinged lavender, 4 to 6 feet.....	.10	1.00	5.00
BOCCONIA (PLUME POPPY OR TREE CELANDINE).			
CORDATA. A noble hardy perennial, beautiful in foliage and flower. Rather heavy, it is especially suitable for use with shrubbery in borders, or in bold groups. Thriving anywhere, it attains a height of 6 to 8 feet. Creamy white flowers in terminal panicles. July and August.....	.10	1.00	6.00
BUDDLEYEA, VARIABILIS MAGNIFICA, (new). A fine addition to our summer flowering shrubs. Blooms in terminal spikes, deep lilac in color, and very fragrant. July to frost.....	.15	1.50	10.00
CAMPANULA CARPATICA (CARPATHIAN HARE-BELL). A pretty compact species, not exceeding eight inches high, flowers clear blue one inch in diameter. July.....	.15	1.25	6.00
MEDIA (CANTERBURY BELLS). Blooms in July, height 2 to 3 feet. Three colors, rose, white or blue.....	.15	1.25	6.00
PERSICIFOLIA (PEACH BELLS). 1½ to 2 feet high, salver-shaped flowers. Two colors, blue or white. July-August....	.15	1.25	6.00
PYRAMIDALIS (CHIMNEY BELL-FLOWER). Very conspicuous; 4 to 5 feet high. Salver-shaped blue flowers borne profusely in September. Two colors, blue or white. September.....	.15	1.25	7.00
CIMIFUGIA RACEMOSA. A fine native perennial, spikes of pure white flowers in July and August. A fine shade plant or for naturalizing in woods.....	.10	1.00	7.00
COREOPSIS LANCEOLATA GRANDIFLORA. The perfected strain of a long popular hardy plant. Flowers are rich golden yellow, borne in great profusion nearly the entire summer .....	.10	.75	4.00
DELPHINIUM (PERENNIAL LARKSPUR). Indispensable to the herbaceous garden. Their long, showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.			
CHINENSIS. Fine stems and deeply cleft foliage; flowers showing all lighter shades of blue. 18 inch.....	.10	1.00	4.00
CHINENSIS ALBA. Pure white flowers.....	.10	1.00	4.00
BELLADONNA. The freest and most continuous of all. Never being out of flower from the end of June till cut down by frost. Clear, turquoise blue, rather dwarf. When flowers fade the stem should be cut off to insure continuous bloom. Strong field roots .....	.25	1.50	8.00
FORMOSUM. The old fashioned very dark blue variety. Three to four feet.....	.10	1.00	6.00
COELESTINUM. A charming delicate blue.....	.10	1.00	6.00
FINEST ENGLISH SEEDLINGS. (English grown), from selected named stocks. All will bloom this season. Tall sorts.....	.10	1.00	5.00

PERENNIAL PLANTS—Continued	each	12	100
HYBRID DELPHINIUMS. Single and double. These are the finest possible types of this magnificent perennial, spikes of most of them will reach two feet and single flowers often 2½ inches in diameter. All are tall, averaging five feet, and very strong growers.			
AMOS PERRY. Semi-double, immense flower and spike, rosy mauve, flushed sky-blue .....	.25	2.50	
CORRY. Double, sky-blue with red.....	.25	2.50	
COUNT ZEPPELIN. Dark blue, double.....	.25	2.50	
ELISE. Light blue, double, fine.....	.25	2.50	
BELLADONNA SEMIPLENUM. A double form of this well known sort, everblooming .....	.25	2.50	
F. F. FOX. Double, brilliant blue.....	.25	2.50	
GOLIATH. The largest delphinium, deep blue with violet shadings, black stems .....	.35	3.00	
HUGO POORTMAN. Enormous flat, semi-double flowers, palest blue .....	.25	2.50	
KING OF DELPHINIUMS. One of the finest, purple-blue, with white eye, a giant.....	.40	4.00	
MOERHEIM. Single, purest glistening white, tall and strong, in bloom from June to frost. The finest single white.....	.25	2.50	
ORPHEUS. Double, light blue with lilac.....	.25	2.50	
POLAR STAR. Semi-double, ivory white, 3 ft. ....	.25	2.50	
PRINCE HENRY. Rich purplish red, white centre, a new shade in delphiniums .....	.35	3.00	
PROGRESSION. Semi-double, nearly white, three centre petals tinged yellow .....	.35	3.00	
ROZENLUST. Double, bright blue with pink.....	.25	2.50	
RAPHAEL. Double, light rosy-lilac.....	.35	3.00	
SALLAND. Single, immense dark blue, free.....	.25	2.00	
QUEEN OF SPAIN. Double, light blue with lilac.....	.25	2.50	
THE ALAKE. Semi-double, very large flower and spike, intense dark blue with white eye. This variety won wherever shown in Europe this past season.....	.60	6.00	
DESMODIUM PENDULIFOLIUM (SWEET PEA SHRUB). A true herbaceous plant, but by fall it has made a bushy plant from three to five feet tall. Simply covered in September and October with wine red, pea shaped bloom. Very ornamental at all times, very large clumps. Strong field roots.....	.20	1.50	10.00
DIANTHUS BARBATUS (SWEET WILLIAM).			
JOHNSON'S GIANT. The finest of the Sweet Williams, immense flowers in gorgeous shades.....	.10	.60	4.00
DIADEM. Crimson with white eye, dwarf.....	.15	1.00	6.00
LATIFOLIUS ATROCOCINEUS, (everblooming Sweet William). In bloom from early June to frost. Brilliant fiery crimson, double, fine for bedding or cutting.....	.10	1.00	5.00
DICENTRA OR (DIELYTRA).			
SPECTABILIS (BLEEDING HEART). An old favorite. Long drooping racemes of heart shaped pink flowers. Largely used for forcing. At home in any part of the hardy border, it is especially useful for shady places.....	.15	1.25	8.00
DICTAMNUS RUBRA (GAS PLANT). Fragrant foliage, spikes of curious red flowers.....			
ALBA. White flowers .....	.15	1.00	7.00
DIGITALIS (FOXGLOVE). Old fashioned plants which furnish a grand display of flowers in immense spikes in July and August			
ALBA. White .....	.10	1.00	5.00
ROSEA. Rose .....	.10	1.00	5.00
PURPUREA. Purple .....	.10	1.00	5.00

PERENNIAL PLANTS—Continued	each	12	100
EUPATORIUM.			
AGERATOIDES, (THOROUGHWORT). A very useful border plant. Dense terminal heads of white flowers. Grows well in shade	.10	1.25	6.00
MACULATUM. Very dark green foliage, dense heads of deep, reddish purple flowers. fine for cutting. Late September....	.10	1.25	6.00
FUNKIA (PLANTAIN LILY).			
CORDATA VAR. Large deep green leaves, striped yellow, dwarf, splendid border .....	.15	1.25	6.00
LANCEOLATA, (DAY LILY). Deep, glassy green foliage, free blooming, especially useful for shady places.....	.15	1.25	6.00
SUBCORDATA GRANDIFLORA. Pure white, lily shaped flowers in August .....	.15	1.25	6.00
SIEBOLDI. Fine bluish foliage with light blue flowers.....	.15	1.25	6.00
GAILLARDIA GRANDIFLORA (BLANKET FLOWER). Makes one of the most gorgeous and prodigal displays of all perennials. Flowers often measure 3 inches in diameter, on clean 2 foot stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson, red and maroon. Poor soil will do, and a constant show is assured from June till frost.....	.10	1.00	5.00
GEUM (MRS. BRADSHAW). The finest geum. Fine double scarlet flowers throughout summer and fall, 15 inches.....	.15	1.50	8.00
GYPSOPHILLA (BABY'S BREATH). A beautiful old-fashioned plant, hardy perennial. Excellent for cutting with other flowers.			
PANICULATA. Minute pure white flowers, 2 to 3 feet.....	.05	.50	3.00
PANICULATA FL. PL. A double form of the above.....	.25	2.00	10.00
HELIANTHUS (SUNFLOWER). Very profitable for summer cutting and massive display.			
MIDDENDORFIANA. Deep golden yellow flowers, 1½ to 2 feet, June-July .....	.15	1.25	7.00
MAXIMILLIANA. Immense single flowers, rich golden yellow, center reddish brown, 5 to 7 feet.			
MOLLIS GRANDIFLORUS. Light lemon yellow, large single. Foliage quite hairy, 4 feet.			
MULTIFLORUS PLENUS. Large double yellow, four feet.			
ORGYALIS. 6 to 8 feet tall, branches near summit; foliage dense and gracefully drooping. Single, lemon yellow flowers in abundance .....	.20	2.00	8.00
RIGIDUS. Of fine upright habit of growth. Flowers light yellow with maroon center, 3 feet.....	.10	1.00	6.00
SOLIEL D'OR. Clear yellow; closely resembling a Cactus Dahlia in shape and finish, 4 feet.			
Unless noted .....	.10	1.00	5.00
SPARSIFOLIA. The finest helianthus, reaching a height of six feet, flowers about four inches, varying in character from plain flat single to spiked and twisted, much resembling the cactus dahlia. Long, clean stems commonly 3 ft. Finest for cutting, very scarce .....	.25	2.50	
HELIOPSIS PITCHERIANA (ORANGE SUNFLOWER). Pretty daisy-like flowers, orange yellow, with a pyramidal center of darker shade .....	.10	1.00	6.00
ZINNAEFLORA. A new double flowering form, growing about 30 inches tall and freely bearing well doubled golden yellow flowers closely resembling a zinnia. July and August. Fine for cutting .....	.20	2.00	10.00
HELENIUM (SNEEZEWORT). Very desirable hardy plants, succeeding in any soil in sunny position. Broad spreading heads of flowers, useful for cutting.			
AUTUMNALE RUBRUM. One of the finest Heleniums, soft pastel shades in the bronzy fall colors. A real beauty. Sept. ....	.15	1.25	6.00
RIVERTON GEM. Flowers brilliant old gold suffused terra cotta changing as they mature to wall-flower red. Aug.-Sept. ....	.15	1.25	6.00
RIVERTON BEAUTY. Lemon yellow with a large cone of purplish black. A very pleasing combination, 3 to 4 feet, Unless noted, Aug.-Sept. ....	.15	1.25	8.00

PERENNIAL PLANTS—Continued

each 12 100



HIBISCUS

MOSCHEUTOS. The fine old Swamp Rose Mallow. Large purplish pink flower with large dark eye. Four to five feet... .10 1.00 6.00

CRIMSON EYE. Immense flowers of purest white with large centers of velvety crimson10 1.00 6.00

HOLLYHOCKS

DOUBLE. Crimson, yellow, white, pink, dark red.... .10 1.00 6.00

MAMMOTH FRINGED. Extra large flowers, in mixed colors. Finely curled and fringed15 1.50 8.00

HARDY POMPON CHRYS-ANTHEMUMS

These small flowered 'Mums are becoming very popular again, as they are the only perfectly hardy ones we have, and give showers of bloom long after frost in the fall, after most other flowers are gone.

BABY MARGARET. The small white button, just now so much in demand. Fine for making up, easy to grow outside and always in good condition10 1.00

ALENA. Good sized, beautiful daybreak pink.

ATTILA. Light apricot, tinted rose.

DELICATISSIMA. Lower petals pale pink, center deep wine.

DOLORES. Light bronzy yellow, a combination of deep red and yellow, fine incurved10 1.25 6.00

FIELDS OF SNOW. The earliest white in cultivation, opens purest white, turn-

HOLLYHOCKS—DOUBLE

ing when old to dull, light red, giving the flower bunches a variegated appearance. Very free..... .10 1.25 6.00

GERMANIA. Light straw yellow, fine form..... .10 1.25 6.00

GALLIA. Light rosy pink.

IROQUOIS. The darkest bronze, very free blooming and quite early. A combination of dark red and yellow, fine..... .10 1.25

LITTLE BOB. Small red flowers; very free.

MARY WILLIAMSON. White, changing to pink.

NITA. Large flowered, rosy pink.

ONEITA. Large well formed flowers, clear yellow.

PRINCESS LOUISE. Fine deep pink, large.

SENECA. Bright orange-scarlet, identical in shade with that grand sweet pea Thos. Stevenson. One of the very best..... .10 1.25 6.00

THE HUB. The finest white "mum" for outside growing, simply a shower of purest white, stay white flowers. Fine for bedding or cutting, ideal in every way. This variety was in every exhibit at the November "mum" shows..... .10 1.00 6.00

UTAN. Light magenta, edged and tipped white.

WHITE FLORA. Pure white, large flowered.

ZODA. Bright magenta-pink; very dwarf and free flowering.

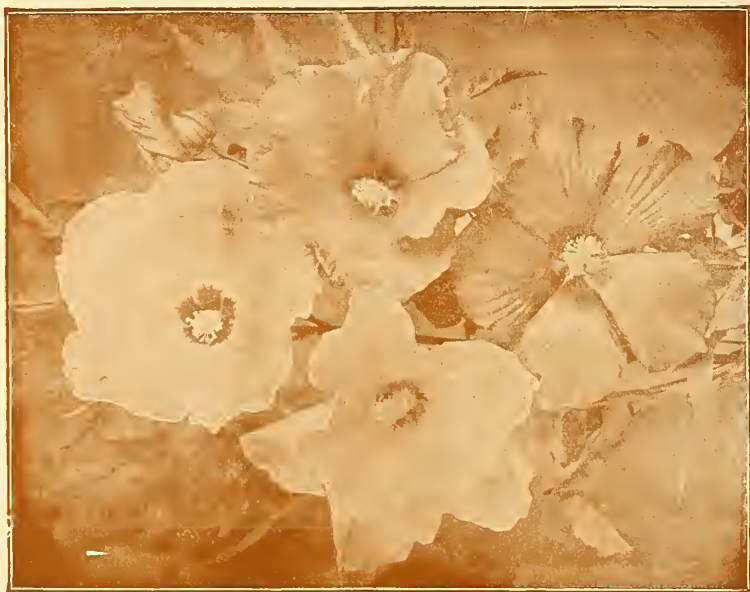
Unless noted15 .75 4.00

PERENNIAL PLANTS—Continued

	each	12	100
HEMEROCALLIS (DAY LILIES). Very effective in clumps and masses, numerous panicles of orange and yellow lily-like flowers protruding high above the grass-like foliage.			
DR. REGEL. Listed by Holland growers as 'late,' with us it is the earliest of all to bloom, coming before Decoration Day. Award of merit, Royal Hort. Society, London.....	.20	2.00	8.00
GOLD DUST. Large golden yellow flowers. July-August.....	.15	1.25	7.00
THUNBERGII. Latest blooming of the Lemon Lilies.....	.10	1.00	6.00
DUMORTIERI. Dwarf and compact; 2 feet; flowers orange.....	.10	1.00	5.00
FLAVA (LEMON LILY). Crowned by beautiful lemon-colored flowers 3 to 4 inches in diameter, and delightfully fragrant, 3 feet	.20	1.25	7.00
KWANSO FL. PL. (DOUBLE ORANGE LILY). Large double, copper colored flowers .....	.15	1.25	7.00
IRIS GERMANICA (GERMAN IRIS). The true "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water or if planted in moist situations, as on banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. Colors range through richest yellows, intense purples, delicate blues, soft mauves, beautiful claret red, white, primrose and bronzes of every imaginable shade.			
THREE NEW GERMAN IRIS. Giant flowered seedlings of the queen of this race, "Pallida Dalmatica." They are as fragrant and large flowered as the parent, and offer some distinct breaks in color from that variety. Very valuable sorts and well worth a place in any collection.			
CAPRICE. Immense blooms, solid violet-blue.			
ISOLENE. Standards pale lavender, falls light purple overlaid brown, beard yellow.			
TAMERLANE. Foliage very heavy, standards light blue, falls deep purple.			
Price any of above, strong 2 eye divisions.....	.25	2.50	10.00
GENERAL LIST OF GERMAN IRIS			
CANARY BIRD. Falls creamy white, uppers light canary yellow, medium sized flower.			
CELESTE. Falls bright blue, uppers delicate grayish blue; all having a lavender effect.....	.15	1.50	6.00
CONSPICUA. Falls deep maroon, uppers buff and yellow; large flowered.			
CUBERO. Rich orange yellow, lower petals streaked maroon.			
FLORENTINA ALBA. Sweet scented, free flowering white.			
HER MAJESTY. Falls crimson over white, giving flower a slightly striped effect; uppers bright lavender rose. A fine large flower.			
IRIS KING. Standards lemon yellow, falls deep satiny brown with broad margin of golden yellow, very large and rank grower..	.25	2.50	18.00
RHEIN NIXE. Standards pure white, falls deep violet-blue with narrow white margin. A striking combination, finest for cutting .....	.25	2.50	15.00
HONORABILIS. Fine yellow uppers, with lower petals of maroon.			
MAD. CHEREAU. Very delicate and distinct; white, edged blue....	.15	1.50	6.00
MRS. H. DARWIN. Falls satiny white veined crimson; uppers white with slight crimson penciling at base.....	.15	1.50	6.00
MIDNIGHT. Black purple (new) .....	.20	2.00	8.00
PARISENSIS. Large, showy, deep purple, delicately penciled white.			
GENUINE PALLIDA DALMATICA. The Queen of the German Iris. Immense, clear, light blue flowers. Very rank grower and very fragrant. Undoubtedly the best individual Iris in cultivation .....	.25	2.50	12.00
Unless noted .....	.10	1.00	4.50
IRIS KAEMPFERI (JAPAN IRIS). Finest of all the Iris family. The flowers are of immense size from six to eight inches in diameter, and of the most beautiful and delicate shades.			
GOLD BOUND. Double white.			
ECLIPSE. Crimson maroon.			
SPOTTED BEAUTY. Double silky white, spotted crimson.			
ORIOLE. Rich plum.			
PYRAMID. Lilac blue, veined white center in each petal.			
ROBERT CRAIG. French gray, veined violet. Unless noted .....	.15	1.25	8.00

PERENNIAL PLANTS—Continued	each	12	100
LIATRIS PYCNOSTACHIA. Tall spikes of light rose flowers, fine for cutting, August.....	.15	1.25	7.50
LINUM, PERENNAE, (PERENNIAL FLAX). A very desirable plant for either border or rock work. Light, graceful foliage, large blue flowers through July and August. 18 inch.....	.10	1.00	5.00
LOBELIA, CARDINALIS, (CARDINAL FLOWER). Intense cardinal flowers arranged in stocky spikes. Very showy in the hardy border. 1½ feet, August and September.....	.10	1.00	5.00
LYCHNIS (CAMPION). Of very easy culture, will thrive anywhere. This, together with their brightness, makes them general favorites in the hardy garden. Of the many varieties offered we consider the two below the best.			
CHALCEDONICA. A most desirable plant, heads of brilliant orange scarlet. Late June and July. 2 to 3 feet.....	.15	1.25	7.00
VISCARIA SPLENDENS. Double red. Forms a dense tuft of evergreen foliage. In July and August sends up spikes of crimson flowers. The most vivid colored of any hardy perennial..	.15	1.25	8.00
MERTENSIA (BLUE BELLS).			
VIRGINICA. An early spring flowering native with drooping panicles of light blue flowers, fading to clear pink. Well known to most of us who went wild-flowering in childhood along the river bottoms of the northern and middle states. May and June. 1 to 1½ feet.....	.15	1.25	7.00
MONARDA, (BERGAMOT).			
CAMBRIDGE SCARLET. Showy plants with aromatic foliage and producing brilliant crimson scarlet flowers during July and August, 2 to 3 feet.....	.15	1.25	6.00
PURPUREA. Taller than C. Scarlet, dark purplish red, finest for cutting .....	.15	1.25	6.00
PAPAVER (HARDY POPPY).			
ICELAND POPPY. Cup shape, white, yellow and orange.....	.10	1.00	4.00
ICELAND POPPY, STORRIE'S HYBRIDS. Shades of red, pink, salmon, straw edged white, etc. Entirely new colors in this popular hardy plant .....	.20	2.00	10.00
A limited amount of seed of the above per pkt. 25c mixed only.			
PAPAVER ORIENTALE (ORIENTAL POPPY).			
GOLIATH. Enormous scarlet flowers on strong, erect stems.....	.25	2.50	
MAHONEY. Carmine-purple, the darkest colored of this class....	.25		
PRINCESS ENA. Orangeapricot, giant flowers .....	.25	2.00	
PERRY'S WHITE. A fine new introduction, large as Goliath, purest white, with the typical black cross of the red varieties in the centre. Very useful for white in the border where white is scarce at this time.....	.20	2.00	15.00
QUEEN ALEXANDER. Beautiful clear, rose-salmon, new.....	.25	2.00	
SEEDLINGS. Different shades of scarlet, large flowers.....	.15	1.25	8.00
BRACTEATUM. A charming species, with immense deep blood-crimson flowers, having a black blotch at the base of each petal...	.15	1.25	8.00

PERENNIAL PLANTS—Continued



MALLOW MARVELS

MALLOW MARVELS, (MEEHAN'S). This has been extensively advertised as a leader by several of the large catalogue houses for the past two years. Similar in shape and growth to Hibiscus Crimson Eye, gigantic flowers reaching a diameter of eight to ten inches, ranging in color from fiery crimson through various shades of red, pink, lavender, to purest white.

	each	12	100
MIXED COLORS .....	.15	1.50	5.00
SHADES OF RED AND CRIMSON, select.....	.25	2.00	12.00
SHADES OF PINK, select.....	.25	2.00	12.00
PACHYSANDRA TERMINALIS. Broad mats of glossy green leaves and small flowers in May and June. Indispensable as a cover plant in sun or shade.....	.10	1.25	10.00

PEONIES

A most profitable and easily grown cut flower. Peonies should be on the grounds of every florist who has room for them, not only for the cut flowers but also to supply the local demand for roots. Prices quoted are for three to five eye plants. They should be set from September on, and we would be glad to book orders for shipping at that time.

ALBATRE. One of the finest peonies in cultivation, large convex bloom, perfect pyramid of milk-white, with cream centre, light ruby markings	each	12	100
	.75	6.00	
ASA GRAY. Very large full imbricated bloom of delicate lilac, sprinkled with minute dots of deeper lilac. Very free and strong grower. The only peony in this color. Fragrant and distinct	1.00	10.00	
ALBERT CROUSSE. One of the grandest sorts. Immense very full convex blooms, of delicate fresh pink, showing when fully opened, a well formed pointed rose bud in centre. One of the most striking peonies of its class.....	1.00	10.00	40.00
BARONESS SCHROEDER. Very large globular, flesh, fading to pure white, very fragrant, strong, free blooming. One of the finest peonies in cultivation.....	2.00	15.00	
CANARIENSIS. Flesh white, with rich canary center.....	.50	4.00	20.00
COURONNE D'OR. Very late. Good sized flowers of creamy white, sometimes flaked carmine at center.....	.75	4.50	15.00
DELACHE. Tall, immense globular heads of crimson-maroon.			

PEONIES—Continued



PEONY DORCHESTER

DORCHESTER (RICHARDSON). Pink. One of the latest to bloom. Decidedly dwarf, compact grower; flower very full and double, in color about the shade of La France Rose.....	.50	4.50	15.00
DUCHESS DE NEMOURS. Large and full, the most nearly pure white .....	.75	2.50	10.00
EDWARD ANDRE. A magnificent dark bedding peony. Very large globular flowers of highly varnished mahogany-red, ultimately opening out to Anemone shape and revealing a gorgeous collar of gold.....	.50	5.00	40.00
FELIX CROUSSE. Late. Large, round heads perfectly double; deep crimson marked with cardinal at base of petals.....	1.00	10.00	25.00
FESTIVA MAXIMA. About the largest and undoubtedly the most popular Peony of all. High built flowers borne on long, stiff stems; the purest white, inner petals slightly tipped carmine. Early .....	.35	3.50	15.00
GOLDEN HARVEST. One of the most beautiful. Anemone shaped, primrose feathered pale pink clear canary yellow centre....	.50	3.50	20.00
HERCULES. A magnificent bedder, foliage concealed by bloom. Loose globular heads open out to Anemone shape, 8 inches across. From bright rose to blush white, with thick collar and center of deepest yellow.....	.35	3.50	15.00
HUMEI. Pure, bright, deep rose; vigorous grower, one of the best late blooming varieties.			
ISABELLE KARLITZKY. Delicate rose, very large and full.			
LA FRANCE. Giant flowers, very compact and double, solid rose white color, very fragrant, strong, tall, free bloomer, perfect rose type. The finest peony to date.....	5.00	40.00	
L'ESPERANCE. Deep rose with crinkly, white lips; extra large and fine; the earliest large pink.			
LOUIS VAN HOUTTE. Brilliant, velvety cerise-red.			
MAD. BOULANGER. Immense bloom of fine form, tender rose shading to soft heliotrope, with silvery border. In every respect a truly fine flower. Late midseason.....	.75	7.50	
MAD. CALOT. Large, convex flowers, blush white with salmon shadings.			
MAD. LEBON. Valuable late red. Flowers ball-shaped, very rich cherry-rose .....	.75	7.00	40.00

PEONIES—Continued

	each	12	100
MARIE LEMOINE (CALOT). Dwarf, extra late and very scarce. White, faintly tinged chamois.....	1.00	8.00	20.00
MARY STUART. Blush, bleaching to pure white.....	.50	5.00	25.00
MEISSONIER. Deep velvety cardinal, violet tipped. Flowers large and high built, with twisted and imbricated petals.....	.50	5.00	20.00



PEONY MONS. JULES ELIE

MODELE DE PERFECTION. Immense cup shaped bloom, flesh pink, marbled bright rose, silvery border, extra fine. Long stemmed late .....	.75	7.00	30.00
MONS. JULES ELIE. The peerless pure pink. Broad, reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.....	1.00	8.00	50.00
MME. EMILIE GAILLE. Large, cup-shaped imbricated flower, creamy flesh, beautifully shaded soft rose, a combination of rare beauty, long pointed buds, long stems, late.....	.75	6.00	40.00

PEONIES—Continued	each	12	100
Mlle. LEONIE CALOT (SYN. M. CHAS. LEVIQUE). Perfect shaped convex flower, very soft flesh color, an extra fine market flower	.50	5.00	20.00
SARAH BERNHARDT, (LEMOINE, 1906). The strongest growing of all peonies without exception. Flowers of remarkable size, full, double. Apple-blossom pink, with each petal tipped with silver, fragrance agreeable and penetrating. One of the six best peonies in existence.....		2.00	22.50
TRIOMPHE DE EXPOSITION DE LILLE. A huge pyramid of fresh hydrangea-pink, splashed darker, with silvery guard petals. Free	1.00	8.00	



PLATYCODON

MONS. CHAS. LEVEQUE. The earliest Chinensis peony to bloom, at least three days earlier than any other variety. Time of bloom, in addition to the fact that it is a really fine, large handsome flower of clear pink with salmon shadings, makes it a most profitable cut flower for the trade.....	.50	5.00	25.00
M. KRELAGE. A splendid full petaled globular head; vivid crimson.....	.75	7.00	25.00
M. THIERS. Bright magenta, with full feathered center.			
MRS. LOWE. The earliest white....	.50	5.00	25.00
OFFICINALIS ROSEA SUPERBA. Very full, soft pink, in early seasons in bloom for Decoration day, not quite as early as Sara Bernhardt	.50	4.50	20.00
OFFICINALIS RUBRA. The Decoration Day peony .....	.25	2.00	15.00
OFFICINALIS ALBA PLENA. The earliest white, large convex, full double bloom. The true variety is very scarce. A very profitable cut flower .....	.50	4.50	20.00
QUEEN VICTORIA. The broad guard petals are a pretty blush-white; center slightly edged pink. Large.			
RICHARDSON'S PERFECTION. Large flowers; light flesh with white center .....	.75	8.00	25.00
ROSEA PLENISSIMA SUPERBA. A superior double red sort, full centered and massive; bright crimson.			
RUBRA SUPERBA. Very tall and strong, with long, stiff stems and elegant dark red flowers.....	.50	5.00	15.00

PLATYCODON (BELL FLOWER). Blooms constantly from July until late in September; flowers large bell-shaped. Of extremely rapid growth, doing well in any soil. Perfectly hardy, making a dense branching bush 2 to 3 feet high. Blue.....

ALBUM. Pure white flowers.....

ORNAMENTAL GRASSES. Very extensively used for beds and specimen clumps.

ERIANTHUS RAVENNAE. Plume Grass, 9 to 12 feet.....	.15	1.25	6.00
EULALIA JAPONICA. Plain green foliage.....	.15	1.25	7.00
EULALIA JAPONICA ZEBRINA. Green leaves crossed at intervals of 2 to 3 inches with broad bands of yellow.....	.15	1.25	6.00
EULALIA, GRACILIS UNIVITTATA. (Japan Rush). Of graceful habit, very narrow foliage. bright green with silver midrib. Perhaps the most used of the ornamental grasses, 4 to 5 feet	.15	1.25	4.00
EULALIA JAPONICA VARIEGATA. Striped green and white.....	.15	1.25	4.00

PERENNIAL PLANTS—Continued

*PYRETHRUM ROSEUM*

PYRETHRUM ROSEUM (PAINTED DAISY). Foliage fine-cut and attractive; flowers borne profusely on long straight stems, colored in all shades of rose. A splendid cut flower and conspicuous in the garden. Single and double, mixed, May

JAMES KELWAY. Very large single, scarlet-

crimson. A wonderfully fine sort, very free. Award Merit, R. H. S. . . . .	.35	3.00	
HAAGE ET SCHMIDT. Large double crimson, well rounded centre, free . . . . .	.35	3.00	
MONT BLANC. Double white, of fine form and very free. . . . .	.35	3.00	
NE PLUS ULTRA. Double flesh, very large flat flower, A. M. R. H. S. . . . .	.35	3.00	
PRINCESS OF WALES. Single flesh, very early, one of the very best. First class certificate R. H. S. . . . .	.35	3.00	
PENTSTEMON (BEARD TONGUE). Most useful and showy perennials. Some varieties are not hardy. Those below are perfectly so. June-July. 3 feet.			
DIGITALIS. Large spikes of long, purple white flowers, with purple throats . . . . .	.10	1.00	4.00
TORREYI. Spikes of bright scarlet flowers from June till August. A very effective plant for hardy beds. . . . .	.10	1.00	4.00

HARDY PHLOXES

Among the perfectly hardy perennials nothing is of more importance than these. They will succeed anywhere and in almost any position and will flower freely for many years without attention, yet a little cultivation will be found to improve them.

Trench for planting about 20 inches, put plenty of well rotted manure in bottom then fill with top soil and manure about equal mixture. Mulch with old loose manure each year. We mulch in the fall and rake off in the spring. Set about 18 inches apart and water freely. Split about every three years into about three clumps and reset.

NEW PHLOXES OF MERIT

	each	12	100
ASIA. Delicate mauve with crimson eye, one of the prettiest in the collection .....	.25	2.00	8.00
BARON VON DEDEM. Originated with Ruys. Glistening scarlet blood-red, large trusses, large flowers.....	.25	2.00	8.00
ELIZABETH CAMPBELL. Immense spikes of flowers, light salmon with pink centre. The best of pink phlox.....	.25	2.00	8.00
EIFFEL TOWER. A strong growing, large trussed sort; flesh pink with red eye.....	.25	2.00	6.00
EUROPA. Snow white with decided carmine eye. Very large individual flower and truss. Very sturdy, erect habit.....	.25	2.00	8.00



PHLOX FRAU ANTONE BUCHNER

FRAU ANTONE BUCHNER. The finest white phlox. Of strong habit and produces enormous trusses of perfect form.....	.15	1.50	6.00
GEO. A. STROHLEIN. Bright scarlet, crimson red eye, large flowers, large truss, does not fade.....	.15	1.50	6.00

HARDY PHLOXES—Continued

	each	12	100
GOLIATH. A giant, reaching a height of 5 to 6 feet, large trusses with flowers of bright carmine with dark red centre. Very early .....	.15	1.50	6.00
HERVOR. Bright but soft pink with large white eye, the only sort of this color.....	.20	1.50	6.00
JULES CAMBON. Immense heads, rose with white eye.....	.20	1.50	6.00
GEN. VON HEUTSZ. Enormous flowers, salmon red with white centre .....	.20	1.50	8.00
JEAN DUPUIS. Pure mauve with white centre.....	.20	1.50	7.00
MME. PAUL DUTRIE. Delicate lilac-rose in shade like a soft pink orchid; flowers very large, borne in immense panicles.....	.25	2.00	7.00
MME. P. LANGIER. A dazzling pure crimson, one of the choicest dark reds .....	.15	1.50	5.00
REICHSGRAF VON HOCHBERG. The ideal crimson purple, the richest of its color.....	.20	2.00	8.00
SELMA. A pretty, delicate soft pale rose, with distinct red eye, large trusses .....	.25	2.00	8.00
SIEBOLDII. An improvement on Coquelicot, brighter in color and stronger .....	.15	1.50	5.00
WIDAR. Light red-violet with very large white centre. A very attractive combination .....	.25	2.50	7.50

GENERAL LIST OF PHLOXES

ATHIS. Tall, dark stemmed. Light salmon, violet eye.			
AUGUST REVERE. Salmon-red, dark eye.			
CHARLOTTE SAISSON. A plaid effect of white and crimson.			
AGLAE ADANSON. Immense flowers, snow-white, with red eye.			
ECLAIREUR. Purple-crimson, light aureole.			
FLAMBEAU. Scarlet, overlaid with crimson, dark eye.			
HENRI MURGER. Big as a dollar; white, with extensive carmine center.			
HENRI MENIER. Dwarf, with immense flower heads, reaching the ground on both sides of plant. Mottled lavender and white.			
LOTHAIR. Carmine-pink, with deep crimson eye.			
MISS LINGARD. Longest spikes of any Phlox—blossoms from the ground up. Waxy white, with lavender eye. Earliest in bloom.			
MR. GLADSTONE. Large flat flower, tender rose with light red eye.			
PANTHEON. The peerless pink. Extra large, almost flat flowers of salmon rose.			
PRINCESS LOUISE. Medium sized white flower, with a little rose eye. Very symmetrical and dainty.			
PROF. SCHLIEMAN. Ornamental red-stemmed foliage; very brilliant with shapely panicles of rose-lilac flowers. Late.			
PURITY. A strong growing white.			
RHEINGAU. An ideal bedding sort, with large truss of pure white and faint pink markings at base of petals.			
ROSENBERG. Purplish red with red eye, immense individual flower and truss. Listed by most catalogue houses as a novelty. Our stock is large and we offer it at.....	.08	.75	5.00
VIRGO MARIE. Unblemished white, rooty and vigorous.			
All phloxes unless noted.....	.10	1.00	4.00
PHYSOTEGIA, (FALSE DRAGON HEAD). One of the most beautiful of our mid-summer flowering perennials, forming dense bushes bearing delicate tubular flowers, 3 to 4 feet.			
VIRGINICA. Bright but soft pink.....	.10	1.00	4.00
ALBA. White, fine for cutting.....	.10	1.00	6.00
SPECIOSA. Delicate pink.....	.10	1.00	6.00
PINKS (HARDY GARDEN). Without the spicy fragrance of the hardy Pinks a garden is incomplete; and their perfect form and rich coloring make them great favorites for summer bouquets. June.			
MIXED. Single and double.....	.10	.50	4.00
ESSEX WITCH. Delicate pink, finely fringed.			
HER MAJESTY. Very large and purest white.			
HOMER. Rich rosy red with dark center.			
LATIFOLIUS ATROCOCINEUS. Masses of brilliant fiery crimson flowers throughout the season. The everblooming double Sweet William .....	.10	1.00	6.00
MARY GRAY. Reddish purple, narrow white lacing.			
SOUV. DE SALE. Soft rosy pink, very double.			
WHITE RESERVE. Pure white, fringed.			
Field grown plants 15c each; \$1.50 per doz.; by express, 10c each; \$1.00 per doz.; \$7.00 per 100.			

PERENNIAL PLANTS—Continued

PLUMBAGO (LEAD WORT).	each	12	100
LARPENTAE. Of dwarf, spreading habit. Tiny red-edged leaves of apple green are a rich setting for spiky red buds and dense clusters of cobalt blue flowers. A beautiful border and exceeding valuable on account of its late blooming. August to frost. 10 inches.....	.10	1.00	5.00
POLYGONUM (KNOT WEED).			
COMPACTUM. About 15 inches tall and during August and September the entire plant appears as a foamy mass of white flowers. Very valuable on account of time of bloom.....	.10	1.00	4.00
RUDBECKIA (GOLDEN GLOW). The most prolific and satisfactory hardy perennial of all yellow flowering sorts. Grows 5 to 7 feet and blooms from early summer until frost. Flowers are produced on long stems in enormous quantities, and resemble a golden-yellow Cactus Dahlia.....	.10	.75	4.00
PURPUREA (PURPLE CONEFLOWER). Large drooping petals colored reddish-purple, with a remarkably large cone-shaped center of brown, thickly set with golden tips in spiral lines. 2 to 3 feet. July to frost.....	.15	1.25	5.00
NEWMANI. Grow 1½ to 2 feet; plentifully supplied with broad single flowers of orange-yellow, with a prominent brown cone	.15	1.25	7.00



SHASTA DAISY

SHASTA DAISY. Large snowy-white flowers, in bloom continually throughout the fall. Splendid cutter.....	.15	1.25	5.00
SALVIA, AZUREA GRANDIFLORA, (MEADOW SAGE). A Rocky Mountain native, growing from two to three feet tall, producing during August and September pretty sky blue flowers in greatest profusion.....	.15	1.25	6.00
SEDUM (STONE CROP).			
ACRE (GOLDEN MOSS). Very dwarf, much used for covering. Foliage bright green, flowers yellow.....	.15	1.25	6.00
SIEBOLDII. A very dwarf growing sort with pretty light pink flowers very late in fall. Fine for rockeries or low borders...	.15	1.25	6.00
SPECTABILIS. A beautiful erect growing species with broad thick leaves, foliage of light green and immense heads of showy soft rose-colored flowers. Indispensable as a late fall blooming plant .....	.15	1.25	6.00
STOKESIA CYANEA (STOKE'S ASTER). One of the most charming hardy plants freely blooming from July to October. Flowers of Centaurea shape often measuring 4 to 5 inches across, making a rich show of lavender-blue. 1½ to 2 feet....	.10	1.00	6.00

STOKESIA—Continued	each	12	100
CYANEA ALBA. Similar to above, purest white, free blooming....	.15	1.50	8.50
STACHYS LANATA (WOUNDWORT). A splendid edging plant for situations requiring strong foliage contrasts; the dense growing plant being a sheen of silvery white, the leaves having the substance and woolly surface of felt. Small spikes of light purple flowers appear in July and August.....	.15	1.25	6.00
THALICTRUM DIPTEROCARPUM. Tall growing plant, aquilegia like foliage, light, airy flowers of rosy purple with yellow anthers. Suitable for partial shade, a decided aquisition to the perennial list.....	.20	2.00	
TRITOMA (RED HOT POKER).			
PFITZERI. An improved type of most perfect form, and showing a marked predominance of scarlet—the opened lower petals, merely being rimmed with orange.....	.15	1.25	6.00
EXPRESS. Earliest of all Tritomas, very useful in the hardy border. Comes into bloom six weeks before Pfitzerii. For continuation of bloom use both sorts.....	.15	1.25	6.00



YUCCA FILAMENTOSA

VERONICA			
AMETHYSTINA. Amethyst-blue flowers in July and August, 2 feet	.15	1.25	6.00
INCANA. Bright silvery foliage with slender spikes of Amethyst-blue flowers; July and August. 1 foot. For borders where light colored foliage is wanted, this has no equal, giving all the effect of Geranium Mad. Salleroi (Silver Leaf) with the advantage of being hardy and fit for use year after year....	.10	1.00	4.00
LONGIFOLIA SUBSESSELIS. A pretty species with blue flowers produced on spikes a foot long. Comes into bloom in July and continues for a month. 3 feet.....	.15	1.25	7.00
VIOLETS. Hardy Russian or English, perfectly hardy sweet scented, deep purple, the only real hardy sweet violet. 10c; doz. \$1.00 by mail; \$6.00 per 100 by express.			
YUCCA FILAMENTOSA (ADAM'S NEEDLE OR SPANISH BAYONET).			
A stately foliage and flowering plant equally imposing in solitary or group plantings, always conspicuous. The broad sword-like foliage is evergreen; while midsummer shows erect branching stems bearing a showy display of pendant, creamy-white bells .....	.10	1.00	7.00
Strong, 3-year, by express.....	.25	2.50	10.00

ROSES

HYBRID PERPETUAL ROSES. The list below comprises the very best of hundreds of varieties grown near us. Every one is good. Selection is merely a matter of taste in color and shape of flower. They are all perfectly hardy, being grown on the banks of Lake Erie and specimens of all have stood winters here for years. Stock offered is all heavy, two year field plants, not the greenhouse mailing pot plants. We can furnish these latter at 15c by mail postpaid but do not advise planting them. We can also furnish every Tea and Hybrid Tea Rose on the market. Write for price on plantings.

AMERICAN BEAUTY. Large, globular, deep rose color; delightful fragrance.

BALTIMORE BELLE. Pale blush, nearly white and very double. Flowers borne in large clusters. A climbing variety and best trained on a trellis. June.

CLIO. Flowers large, borne in clusters, globular form, flesh-colored shaded rosy-pink in the center. Robust habit and good foliage. One of the finest roses.

CRIMSON RAMBLER. A remarkable rose now well-known. Flowers borne in pyramidal panicles. Of a vivid crimson color and enduring. Of climbing habit and should be trained. June only.

COQUETTE DES ALPS. Pure white flowers in clusters. A medium grower and free bloomer.

DOROTHY PERKINS. A pink climbing rose of great merit. A cross between Crimson Rambler and Wichuraiana. Its foliage is similar to the Wichuraiana. Flowers produced in immense clusters and are of the most beautiful shell pink color. Should be trained to a support.



ROSE—FRAU KARL DRUSCHKI

FRAU KARL DRUSCHKI. It is perfectly hardy everywhere and a most vigorous grower, throwing up enormous shoots which are covered with snow-white blossoms. Although there are many so-called white roses, before the introduction of this variety, we did not have a pure, snow-white rose. A grand rose and one of the best novelties in recent years.

ROSES—Continued

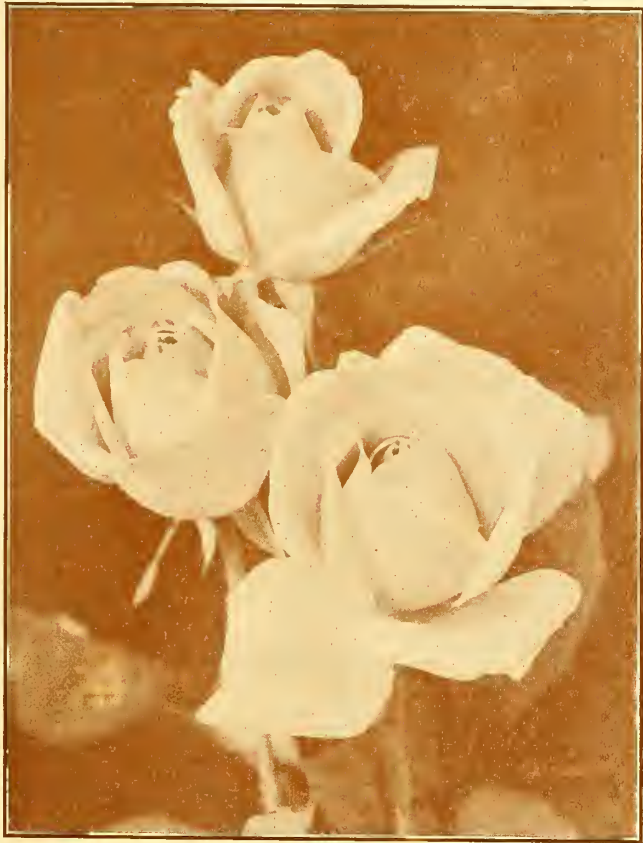
- EUGENE FURST.** Velvety crimson shaded deeper in color. Large, fragrant flower of good shape. One of the best dark colored varieties and a good late bloomer.
- FLOWER of FAIRFIELD.** The Everblooming Crimson Rambler. A stronger, quicker grower.
- GENERAL JACQUEMINOT.** Brilliant crimson, large, and extremely effective. Ffragrant and a free bloomer.
- JOHN HOPPER.** Bright rose with carmine center. A profuse bloomer and standard sort.
- MAD. GEO. BRUANT.** A cross between Rugosa and a Tea Rose. Flowers white, in clusters, and delightfully fragrant. Beautiful foliage and a perpetual bloomer.
- MAGNA CHARTA.** Pink, suffused with carmine; full and of good shape. Foliage and wood light green with darker colored spines. A fragrant, excellent rose. Valued for forcing.
- MARGARET DICKSON.** A fine variety with large green foliage. Flesh-colored flowers, petals shell-shaped and of great substance.
- MARGUERITE DE ST. AMANDE.** Bright rose, very beautiful in the bud state. This variety bears fine bloom in autumn.
- MARSHALL P. WILDER.** Bright cherry carmine, very fragrant and a free bloomer. Large size, good form, and an all around superb rose.
- MRS. JOHN LAING.** Clear pink, fragrant, large flowers produced on long stems. Flowers continuously in the open ground and also a fine forcing rose.
- CRESTED MOSS.** Deep pink colored buds, surrounded with a mossy fringe. The beauty of this and all Moss Roses is the bud, which for bouquets is invaluable. June.
- WHITE MOSS.** Pure white and very large; fragrant. June.
- RED MOSS.** Deep red, very large and beautiful. June.
- SALET MOSS.** Clear rose color, of vigorous habit and a very free bloomer. June.
- PAUL NEYRON.** The largest-flowered rose in cultivation. Flowers deep, clear, rose, exceedingly fragrant and a profuse bloomer.
- PRINCE CAMILLE DE ROHAN.** Deep velvety crimson; large, moderately full. A splendid rose.
- PERSIAN YELLOW.** A free grower, with small, bright green foliage. Attractive, medium-sized, double yellow flowers, which are produced on the previous season's growth.
- PINK RAMBLER.** Foliage, form of flower, and climbing habit identical with Crimson Rambler, but the flowers are of a soft pink color. Requires a support.
- VEILCHENBLAU.** The new violet blue rose or Blue Rambler. An attractive shade of violet crimson later changing to a unique shade of violet blue. It has very showy yellow stamens making, with the color of the petals, a very beautiful combination. Pot plants, 20c each. Strong field grown, 50c.
- PRAIRIE QUEEN.** Bright rose color, large and compact. A climbing rose. June.
- SOLEIL D'OR.** One of the best varieties from France. Fine, large yellow flowers shaded with orange. Very fragrant. A fine novelty.
- ULRICH BRUNNER.** Brilliant cherry red, the best variety of this color. Flowers of fine form and carried well on the plant. A vigorous grower.
- WHITE RAMBLER.** A climbing variety of the Crimson Rambler type, but the flowers are smaller and pure white.
- YELLOW RAMBLER.** The only hardy yellow climbing rose. Similar to the preceding except in color.
- Price unless mentioned..... .25 2.50 18.00

HYBRID TEA ROSES

The following list has been selected from hundreds of trials, as the very best for growing outside. They are hardy, constant blooming sorts, and will give best of results wherever planted. Color range is good and covers all possible wants. Field grown stock of our own growing, we guarantee satisfaction.

- BLUMENSCHMIDT.** Pure citron yellow, edged tender rose on outer petals.
- FREIHERR VON MARSHALL.** Deepest carmine-red, buds long and beautifully shaped, an unusually fine sort.
- GEORGE C. WAUD.** Glowing orange-red, very large. Each, 35c; dozen \$3.00.
- GRUSS AN TEPLITZ.** Deepest crimson, fine bedder.
- JONKHEER J. L. MOCK.** One of the best, very free, large flowering, deep imperial pink, with reverse of petals light rosy white.
- KAISERIN AUGUSTA VICTORIA.** Delicate creamy white, exquisitely shaped flowers, very free.

ROSES—Continued	each	doz.
LADY ASHTOWN. Combination of rose and orange, giving the flower a strong suggestion of bronze. Extra.....	.35	3.00
MRS. A. WADDELL. Bronzy salmon, a strong grower of the Mrs. A. Ward shade. Large bud and flower, fine bedder.....	.35	3.00
MAD. EDOUARD E. HERRIOTT (DAILY MAIL). Color hard to describe. No other rose in this shade. Terra cotta shaded dull coppery-red .....	.35	3.00
MY MARYLAND. Light salmon-pink, very sweet scented, fine for bedding or forcing.....	.35	3.00



ROSE—RADIANCE

- RADIANCE. One of the best bedding sorts, brilliant pink with yellow shadings. Strong and free.
- OPHELIA. Salmon-flesh, shaded rose, with strong yellow deep in throat, a strong grower and free bloomer. The best rose in this color.
- WHITE KILLARNEY. A pure white sport of Killarney, free and strong, with all the delicate fragrance of the parent. We can do this and Pink Killarney in heavy budded stock at..... .50 4.50
- LADY HILLINGDON. Deep shade of yellow which does not easily fade, very free blooming with long slender buds covered with green.
- MADAME JULES GROLEZ. Soft, rose-pink, free, well filled flower, extra fragrant.
- MRS. AARON WARD. Deep golden orange, shading to creamy yellow, a beautiful flower.
- MAD. C. TESTOUT. An old favorite, cherry red, edged silver rose.

ROSES—Continued

MAD. ABEL CHATENAY. A splendid bedding rose, flowers of good size, very double, rosy carmine, shaded salmon.

MAMAN COCHET. A valuable pink bedding sort, with large flowers, on long, straight stems, deep rosy pink, innerside of petals silvery rose.

MRS. B. R. CANT. Especially fine in autumn. Flowers large, and densely double, an even shade of salmon rose.

PAULA. A vigorous, free, English sort. Sulphur yellow with deeper centre, an improvement over Etoile de Lyon.

WHITE COCHET. Snow white, delicately edged pink, a most beautiful sort.

WM. H. TAFT. A grand pink, of globular shape, especially fine bedding sort, very free.

WM. R. SMITH. Creamy white, with pink shadings, a very strong grower, fine bedding sort.

All above are two year dormant stock. We can do standard or tree stock in about all varieties offered above as well as a full line of wichurianas, climbers, etc. Those in the market for large quantities will do well to write for prices.

All roses unless noted 25c each; \$2.25 per 10; \$18.00 per 100.
by express charges collect.

POLYANTHA ROSES

CRIMSON BABY RAMBLER. A fine bedding sort, always covered with bloom from June to frost, 2 feet.

GEORGE ELGER. Coppery golden yellow, the ideal yellow baby rose.

WHITE BABY RAMBLER. Purest white, perfectly double, smothered in flowers from June to frost, 2 feet.

BABY RAMBLER. A hardy ever blooming dwarf rose. Of dense growth, in flower from June until frost; a fine sort to plant on the border of a rose bed.

JESSIE. An ideal bedding sort, covered with bright cherry red flowers with white eye in centre, 2 feet.

CECILE BRUNNER. The perfect "little rose," much used in bridal bouquets or corsages. Coppery pink flowers in bunches, from June to frost. Imagine a perfect rose but not over one-half inch long, as many as fifty at a time on one bush and flowers all the time.

Each 25c; \$2.25 per 10; 100, \$18.00 by express.

SELECTED FRUIT STOCKS

We are located in one of the largest nursery centres in the world. All stock offered below is grown practically on the banks of Lake Erie, is strictly hardy, prime quality, has passed State inspection and is fumigated before shipping. It will please the most exacting trade. We are glad to ship responsible growers with privilege of examination. All prices are packed and F. O. B. Painesville, subject to being unsold. Prices quoted are for standard sorts only, while we can furnish any novelty listed, price will be higher and we must furnish quotations.

	each	10	100
STANDARD APPLES, any sort, 5-7 feet.....	.40	3.00	25.00
PEACHES, in variety, 4-5 feet.....	.20	1.80	15.00
3 to 4 feet.....	.15	1.25	10.00
PEARS, in variety, 5-7 feet.....	.35	3.00	25.00
PEARS, dwarf, 11-16 inch and up.....	.25	2.00	18.00
PLUMS, in variety			
EUROPEAN AND JAPAN, 5-7 feet.....	.35	3.00	25.00
NATIVE, 5-7 feet.....	.35	3.00	25.00
CHERRIES, SWEET, 5-7 feet.....	.25	2.25	20.00
CHERRIES, SOUR, 4-5 feet.....	.20	1.75	15.00
QUINCES, in variety, 3-4 feet.....	.25	2.00	18.00
GRAPES, in variety, 2 year.....	.08	.70	3.00
CURRENTS, in variety.....	.08	.70	5.00
GOOSEBERRIES, in variety, 10 to 25 cents, write for prices.			
BLACKBERRIES, DEWBERRIES, STRAWBERRIES, at very low rates, write for quotations.			

ORNAMENTAL SHRUBS

AT ROCK BOTTOM PRICES

	each	12	100
ALTHEA (ROSE OF SHARON). Latest shrub to bloom fine for hedges or specimen plants, double white, double rose, double red, double purple, 3 feet.....	.20	1.75	15.00
COMMON GREEN ELDER, 2 to 3 feet.....	.15	2.00	15.00
GOLDEN ELDER. For color effect in foliage plantings this is indispensable. Bright golden yellow leaves, white flowers in May and June.....	.15	2.00	15.00
CYDONIA JAPONICA, (JAPAN QUINCE). Probably the best known shrub in the entire ornamental list. In the olden days no planting was complete without this and fine specimens still stand fully fifty years old. Completely covered with dazzling scarlet flowers in June, 2 feet.....	.20	1.70	15.00
FLOWERING ALMOND. Double pink. We have a fine stock of specimen plants of this most beautiful shrub. Four year, 3 feet, fully 3 feet across.....	.25	2.50	
FORSYTHIA SUSPENS. Bright yellow, earliest shrub to bloom, long, drooping branches simply covered with flowers before leaves appear .....	.20	1.75	15.00
HYDRANGEA PANICULATA, GRAND, 2 feet.....	.20	1.75	16.00
HYDRANGEA PANICULATA, ALBA .....	.25	2.00	18.00
HYDRANGEA PANICULATA, GRANDIFLORA TREE, 3 to 4 feet....	.50	4.50	40.00
LONICERA, (BUSH HONEYSUCKLE) BELLA ALBIDA, 3 feet. New Hybrid of strong growth, white flowers followed by ropes of red berries that last through the fall.....	.20	2.00	15.00
MORROWI, (JAPANESE BUSH HONEYSUCKLE). Earliest to bloom, white .....	.20	2.00	12.00
PHILADELPHUS CORONARIUS, GARLAND SYRINGA. Earliest to bloom, 2 to 3 feet.....	.20	1.75	15.00
AVALANCHE. Slender and graceful, arching to drooping branches, covered with sweet scented white flowers, 2 ft. ....	.35	3.00	
GRANDIFLORUS. Largest flowering, June, 2 to 3 ft. ....	.20	1.75	15.00
ROSACE. New, the largest flowering Philadelphus, flowers reaching over two inches, 2-3 ft. ....	.30	3.00	
BUDDED LILACS. Three year, 2 to 3 ft. New French stocks in best varieties, Casimir Perier, Pres. Grevy, Belle de Nancy, Dieul Emilie Gaille, Alphonse Carriere, Rene Jarry des Loges, Reamur .....	.40	4.00	
PERSIAN LILAC, Purple, 2 to 3 feet.....	.20	1.75	15.00
WHITE, 2 to 3 feet.....	.20	1.75	15.00
SPIREA VAN HOUTTE. The grandest of all shrubs, a fountain of white in May and June, 3 feet .....	.20	2.00	15.00
A. WATERER, (DWARF). A most useful plant for borders, 15-18 inches tall, brilliant rosy crimson flower heads, very free....	.25	2.00	18.00
CALLOSA ALBA. Same form and growth as A. Waterer, white ...	.20	2.00	10.00
PRUNIFOLIA, (BRIDAL WREATH). One of the best, double white flowers in May, 2-3 ft. ....	.20	2.00	15.00
We have a very large stock of the above and will be glad to quote special prices on lots of over 100.			
AUREA, (GOLDEN SPIREA). Young foliage is bright yellow, changing to bronze in fall. Very useful for foliage effects.....	.20	2.00	15.00
BILLARDI. Pink, dense panicles of pink flowers from July on to frost, 3 feet.....	.20	2.00	15.00
OPULIFOLIA (NINE BARK). The strongest growing, bright, shining leaves, heavy white flower umbels in June, 4 feet.....	.20	2.00	15.00
MAGNOLIA, PURPUREA. Deep rose-purple, bushy, 2 year balled from nursery row, 2-3 ft.	1.25		
SOULANGEANA. One of the hardiest, white and rosy violet, balled, 2 to 3 feet.....	1.00		

ROSES—Continued

WEIGELIA, CANDIDA. Pure white, 2-3 ft. ....	.15	2.00	
EVA RATHKE. The finest Weigelia. Always in bloom, rich deep red, 3-4 ft. ....	.25	2.50	
ROSEA. Soft rose-carmine, 2-3 ft. ....	.20	2.00	
VARIEGATA. Very useful in the taller ornamental borders, silver and white, the tallest variegated shrub. ....	.20	2.00	15.00
DEUTZIA, GRACILIS. A favorite dwarf shrub, spikes of pure white flowers, June-July ....	.15	1.75	
LEMOINEI. One of the finest dwarf shrubs, flowers very large and well opened, in cone shaped heads, purest white. Largely used for forcing. ....	.15	1.75	
PRIDE OF ROCHESTER. The tallest Deutzia, double white. ....	.15	1.75	
DISCOLOR FLORIBUNDA. Large flowering double white, slightly tinted pink ....	.15	1.75	
AVALANCHE. New, a perfect shower of small white flowers, borne on drooping branches. One of the finest shrubs, 18 to 24 in. ....	.35	3.00	
SYMPHORACARPUS RACEMOSUS, (SNOWBERRY). Small pink flowers in June-July, followed by large clusters of milk white fruits, which remain far into the winter. Very ornamental and fine for shady and wet positions, 2 to 3 ft. ....	.25	2.00	12.00
VIBURNUM, PLICATUM. Pure white flowers in flat heads in May, 2-3 feet ....	.25	2.75	
STERILIS. The true snowball, pure white, round heads of flowers in May, 3-4 ft. strong. ....	.35	3.00	

HEDGE PLANTS

BERBERIS THUNBERGII. For a low growing deciduous hedge nothing equals this. Spreading habit and very thick at base, it is easily boxed or trimmed square. The fruit or berries are scarlet and hang most of the winter. Absolutely hardy everywhere. 6 to 12 inches, per 10, 50c; per 100, \$2.50; per 1000, \$18.00. 18 to 24 inches, per 10, \$1.50; per 100, \$8.00; per 1000, \$60.00			
PRIVET. Besides being one of our best hedge plants, the various varieties are useful in the border or as specimen plants. Almost evergreen and of dense, compact habit.			
CALIFORNIA. 2-3 ft. bushy.	1.00	4.50	
REGEL'S (REGALIANUM). A fine dense shrub with stiff horizontal branches, drooping at the ends. The best privet and perfectly hardy. Fine for specimen plants, 18-24 inches. See also Hydrangea Paniculata Gr. Spirea Van Houtte, Cydonia Japonica, Althea.	.80	7.50	



ASTER CHINENSIS, DWARF COMET—See page 5



ASTER NOVA-BELGAE, ST. EGWIN—See page 25

